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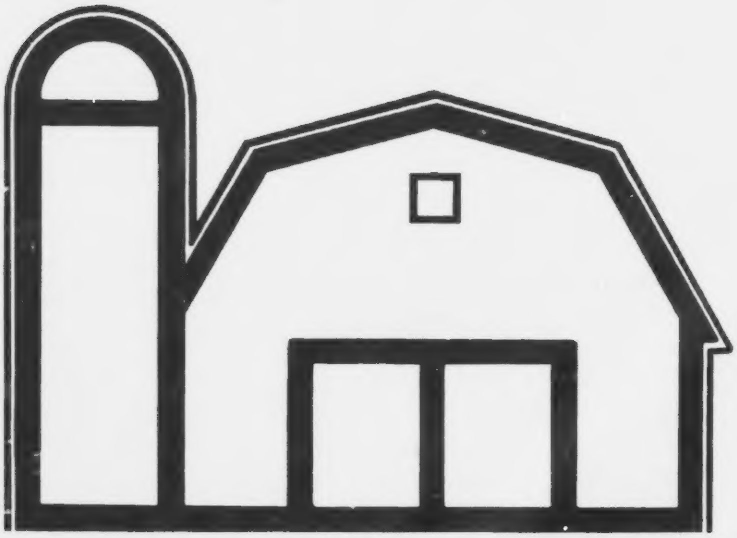
1987
Census of Agriculture

AC87-S-3

Volume 2
SUBJECT SERIES

Part 3

Ranking of States and Counties



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Issued September 1990

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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which direct that a census be taken in 1979, 1983, and in every fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation.

TABULAR PRESENTATION

All of the tables in this report show data and rank for the leading agricultural States and counties for selected items from the 1987 and 1982 censuses. Statistics from all places qualifying as farms in the 1987 census are included. Also, accompanying each table are data showing the cumulative percent of the U.S. total as each leading State or county is ranked.

For all tables except one, the leading States or counties were determined by the value of the agricultural resource, inventory, or production item. The State or county with the largest value for the selected item was ranked first, the State or county with the next largest value, second, and so forth. However, Table 26, Value of Crops Sold Per Acre of Harvested Cropland (100 acres or more), was ranked on a ratio of agricultural measures. This table shows States and counties ranked by the proportion of tlhe gross value of crops sold to the total acres of harvested cropland for counties with 100 acres or more of harvested cropland.

Tables on all crop items except fruits and pecans harvested present the number of acres harvested along with the primary quantity of the harvested item, which determines the rank of State or county. The acres for fruits and pecans are total acres in the crop. The leading counties for the primary item are often not the same for the acres harvested, or acres in crop for fruits and pecans.

Comparative data and rank for the 1982 census are shown for the leading 1987 States and counties in most of the tables presented. Depending on the specified item ranked, the 1982 data and rank may be very similar to 1987.

Total lines for the leading States and counties show the sums of the data items for the States and counties listed. The crop tables show rank for both quantity harvested and acres harvested or acres in crop for fruits and pecans. In these tables the primary ranking of the States and counties is by quantity harvested. The related ranking of the acres harvested is also shown.

QUALIFICATIONS OF DATA AND RANKINGS

Data for the leading agricultural States and counties usually indicate agricultural areas of commercial importance. The leading counties usually account for a significant part of the U.S. total as shown by the cumulative statistics in each table. For certain specialty crops and fruits grown in a few areas, the leading counties account for nearly all the production. For other more widespread items such as alfalfa hay and cattle and calves on farms, the leading counties account for a smaller proportion of the U.S. totals.

It is important to note that the rank of counties is based only on data for the census year. Unusual weather or economic conditions during 1987 may have had a significant effect on the ranking of counties for certain items in certain areas. A ranking of counties based on the average of data for several years would undoubtedly show a number of differences in the rankings.

Occasionally the ranking of a county may be influenced by the assignment of all land, agricultural operations, and sales of farms with land in two or more counties to the county with the largest value of agricultural products raised or produced.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanation of selected terms used in the tables.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(NA)	Not available.

Table 1. **Number of Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**2 087 759**	**2 240 976**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**1 552 140**	**1 671 611**	**(X)**	**(X)**	**74.3**
Texas	188 788	185 020	1	1	9.0
Missouri	106 105	112 447	2	3	14.1
Iowa	105 180	115 413	3	2	19.2
Kentucky	92 453	101 642	4	4	23.6
Illinois	88 786	98 483	5	5	27.8
Minnesota	85 079	94 382	6	6	31.9
California	83 217	82 463	7	9	35.9
Tennessee	79 711	90 565	8	7	39.7
Ohio	79 277	86 934	9	8	43.5
Wisconsin	75 131	82 199	10	10	47.1
Indiana	70 506	77 180	11	11	50.5
Oklahoma	70 226	72 523	12	14	53.9
Kansas	68 579	73 315	13	12	57.1
Nebraska	60 502	60 243	14	15	60.0
North Carolina	59 284	72 792	15	13	62.9
Pennsylvania	51 549	55 535	16	17	65.4
Michigan	51 172	58 661	17	16	67.8
Arkansas	48 242	50 525	18	19	70.1
Virginia	44 799	51 859	19	18	72.3
Georgia	43 552	49 630	20	20	74.3
COUNTIES					
100 leading counties	**235 123**	**242 277**	**(X)**	**(X)**	**11.3**
Fresno, CA	7 590	7 394	1	1	.4
San Diego, CA	6 259	6 180	2	2	.7
Tulare, CA	5 911	5 568	3	3	.9
Lancaster, PA	4 775	4 991	4	4	1.2
Stanislaus, CA	4 630	4 611	5	5	1.4
San Joaquin, CA	4 366	4 475	6	7	1.6
Yakima, WA	4 239	4 581	7	6	1.8
Riverside, CA	3 674	3 907	8	8	2.0
Greene, TN	3 580	3 881	9	9	2.2
Stearns, MN	3 185	3 336	10	11	2.3
Clackamas, OR	3 175	3 489	11	10	2.5
Marathon, WI	3 078	3 245	12	13	2.6
Merced, CA	3 048	2 951	13	17	2.8
Sonoma, CA	3 039	3 073	14	15	2.9
Weld, CO	2 975	3 059	15	16	3.1
Otter Tail, MN	2 925	3 245	16	12	3.2
Washington, AR	2 853	2 784	17	19	3.3
Dane, WI	2 849	3 130	18	14	3.5
Hawaii, HI	2 810	2 539	19	23	3.6
Hillsborough, FL	2 754	2 748	20	20	3.7
Fayette, TX	2 750	2 610	21	21	3.9
Polk, FL	2 636	2 357	22	30	4.0
Marion, OR	2 586	2 825	23	18	4.1
Lavaca, TX	2 514	2 315	24	34	4.2
Grant, WI	2 470	2 560	25	22	4.4
Benton, AR	2 441	2 457	26	26	4.5
Van Zandt, TX	2 395	2 328	27	33	4.6
Maricopa, AZ	2 334	2 403	28	29	4.7
Pulaski, KY	2 266	2 486	29	24	4.8
Kern, CA	2 255	2 133	30	49	4.9
Barren, KY	2 232	2 461	31	25	5.1
Greene, MO	2 232	2 275	31	39	5.0
Cullman, AL	2 210	2 303	33	36	5.2
Clark, WI	2 195	2 442	34	27	5.3
Vernon, WI	2 193	2 414	35	28	5.4
COUNTIES—Con.					
100 leading counties—Con.					
Dodge, WI	2 151	2 353	36	31	5.5
Ventura, CA	2 120	2 064	37	58	5.6
Darke, OH	2 067	2 165	38	46	5.7
De Kalb, AL	2 047	2 226	39	41	5.8
York, PA	2 041	2 303	40	37	5.9
Lane, OR	2 039	2 208	41	43	6.0
Los Angeles, CA	2 035	2 331	42	32	6.1
Butte, CA	2 030	1 785	43	105	6.2
Sioux, IA	2 015	2 100	44	55	6.3
Canyon, ID	2 009	2 127	45	50	6.4
San Luis Obispo, CA	1 991	1 754	46	119	6.5
Hawkins, TN	1 985	2 223	47	42	6.6
Washington, TX	1 983	1 839	48	92	6.7
La Salle, IL	1 978	2 146	49	47	6.8
McLennan, TX	1 977	1 951	50	66	6.9
Chautauqua, NY	1 972	2 143	51	48	7.0
Washington, VA	1 972	2 289	51	38	7.1
Bexar, TX	1 950	2 007	53	63	7.2
Todd, MN	1 946	2 112	54	54	7.3
Parker, TX	1 943	1 751	55	120	7.4
Hunt, TX	1 939	1 864	56	79	7.5
San Bernardino, CA	1 938	2 073	57	57	7.6
Harris, TX	1 936	1 943	58	68	7.6
Hidalgo, TX	1 929	2 310	59	35	7.7
Linn, OR	1 924	2 062	60	59	7.8
Morrison, MN	1 911	2 009	61	62	7.9
Washington, TN	1 909	2 114	62	52	8.0
McLean, IL	1 906	2 126	63	51	8.1
Spokane, WA	1 901	2 193	64	44	8.2
Grayson, TX	1 900	1 765	65	114	8.3
Rockingham, VA	1 895	2 046	66	60	8.4
Williamson, TX	1 891	1 850	67	85	8.5
Grant, WA	1 881	1 799	68	101	8.6
Johnson, TX	1 867	1 798	69	102	8.7
Warren, KY	1 866	2 113	70	53	8.7
Austin, TX	1 865	1 677	71	147	8.8
Sumner, TN	1 864	2 178	72	45	8.9
Wright, MN	1 841	2 094	73	56	9.0
Berks, PA	1 809	1 929	74	69	9.1
Guadalupe, TX	1 770	1 702	75	138	9.2
Newton, MO	1 768	1 789	76	104	9.3
Hopkins, TX	1 766	1 673	77	148	9.3
Livingston, IL	1 760	1 835	78	93	9.4
Lawrence, MO	1 757	1 859	79	80	9.5
Santa Barbara, CA	1 756	1 524	80	222	9.6
Wilson, TN	1 755	1 963	81	65	9.7
Douglas, OR	1 753	1 844	82	89	9.8
Howell, MO	1 751	1 734	83	125	9.9
Wise, TX	1 749	1 561	84	206	9.9
Hardin, KY	1 748	1 922	85	70	10.0
Wilson, TX	1 748	1 672	86	150	10.2
Madera, CA	1 746	1 704	86	136	10.1
Iroquois, IL	1 745	1 899	88	73	10.3
Plymouth, IA	1 740	1 874	89	75	10.4
Fond du Lac, WI	1 738	1 922	90	71	10.4
Johnson, MO	1 735	1 855	91	82	10.5
Wayne, OH	1 734	1 866	92	78	10.6
Franklin, MO	1 731	1 764	93	115	10.7
Sussex, DE	1 729	1 841	94	90	10.8
Washington, OR	1 724	1 919	95	72	10.9
Utah, UT	1 723	1 848	96	86	10.9
Kossuth, IA	1 718	1 885	97	74	11.0
Johnston, NC	1 713	2 253	98	40	11.1
Gonzales, TX	1 712	1 632	99	170	11.2
Marion, FL	1 707	1 557	100	207	11.3

Table 2. **Farms With Sales of $100,000 or More: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**295 721**	**302 380**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**227 481**	**233 057**	**(X)**	**(X)**	**76.9**
Iowa	26 787	29 788	1	1	9.1
Illinois	19 647	23 451	2	2	15.7
California	17 071	15 665	3	4	21.5
Minnesota	16 406	17 047	4	3	27.0
Texas	16 377	13 769	5	7	32.6
Wisconsin	15 357	13 854	6	6	37.8
Nebraska	13 979	14 671	7	5	42.5
Indiana	10 953	11 765	8	8	46.2
Kansas	9 379	10 479	9	9	49.4
Arkansas	9 100	8 148	10	13	52.4
Missouri	8 892	9 126	11	10	55.4
Ohio	8 541	8 795	12	12	58.3
North Carolina	8 118	8 978	13	11	61.1
Pennsylvania	7 614	7 204	14	16	63.6
New York	7 299	7 364	15	15	66.1
Georgia	6 896	7 719	16	14	68.4
South Dakota	6 782	6 129	17	20	70.7
Michigan	6 396	6 620	18	17	72.9
North Dakota	5 947	6 315	19	18	74.9
Washington	5 940	6 170	20	19	76.9
COUNTIES					
100 leading counties	**52 518**	**51 704**	**(X)**	**(X)**	**17.8**
Fresno, CA	1 910	1 793	1	1	.6
Tulare, CA	1 642	1 471	2	2	1.2
Lancaster, PA	1 401	1 424	3	3	1.7
San Joaquin, CA	1 026	998	4	4	2.0
Stanislaus, CA	1 024	901	5	5	2.4
Merced, CA	950	791	6	8	2.7
Kern, CA	916	808	7	7	3.0
Sussex, DE	858	766	8	10	3.3
Yakima, WA	788	695	9	13	3.6
Sioux, IA	787	840	10	6	3.8
Weld, CO	742	782	11	9	4.1
Dane, WI	715	718	12	12	4.3
Grant, WI	714	655	13	14	4.6
Stearns, MN	661	590	14	22	4.8
Rockingham, VA	642	549	15	30	5.0
Washington, AR	634	563	16	28	5.2
Riverside, CA	633	566	17	26	5.4
Delaware, IA	628	586	18	24	5.6
Grant, WA	610	627	19	18	5.9
Dodge, WI	607	577	20	25	6.1
Maricopa, AZ	601	587	21	23	6.3
McLean, IL	594	760	22	11	6.5
Kossuth, IA	566	636	23	17	6.7
San Diego, CA	558	530	24	31	6.8
Madera, CA	550	475	25	39	7.0
Marathon, WI	550	445	25	53	7.2
Plymouth, IA	547	591	27	21	7.4
Fond du Lac, WI	526	457	28	46	7.6
Dubuque, IA	525	471	29	42	7.8
Cullman, AL	521	403	30	77	7.9
Monterey, CA	519	526	31	32	8.1
Henry, IL	513	616	32	19	8.3
Iroquois, IL	508	652	33	15	8.5
Polk, MN	502	490	34	36	8.6
Clayton, IA	502	465	34	43	8.8
COUNTIES—Con.					
100 leading counties—Con.					
Ventura, CA	495	387	36	89	9.0
Whitman, WA	493	613	37	20	9.1
Carroll, IA	491	446	38	51	9.3
Benton, AR	490	396	39	85	9.5
Livingston, IL	487	641	40	16	9.6
Kings, CA	477	434	41	58	9.8
Lafayette, WI	470	452	42	48	9.9
Renville, MN	468	492	43	35	10.1
Redwood, MN	466	472	44	41	10.3
La Salle, IL	457	565	45	27	10.4
Fayette, IA	456	486	46	37	10.6
Duplin, NC	455	449	47	49	10.7
Champaign, IL	452	558	48	29	10.9
Whatcom, WA	451	434	49	60	11.0
Pottawattamie, IA	446	519	50	33	11.2
Green, WI	446	415	50	70	11.3
Clark, WI	442	337	52	128	11.6
Stephenson, IL	442	473	52	40	11.5
Cass, ND	431	435	54	56	11.8
Outagamie, WI	430	416	55	68	11.9
Franklin, PA	425	375	56	98	12.1
Marion, OR	424	390	57	87	12.2
Winneshiek, IA	420	384	58	92	12.3
Benton, IA	419	459	59	45	12.5
Berks, PA	419	415	59	69	12.6
Imperial, CA	416	405	61	74	12.8
Sutter, CA	414	374	62	99	12.9
Butte, CA	410	311	63	176	13.2
Otter Tail, MN	410	373	63	100	13.0
San Bernardino, CA	406	445	65	52	13.3
Mercer, OH	405	362	66	106	13.5
Bureau, IL	402	513	67	34	13.6
O'Brien, IA	402	438	67	54	13.7
Hopkins, TX	401	324	69	143	14.1
Goodhue, MN	401	375	69	96	14.0
Jasper, IA	401	454	69	47	13.9
Manitowoc, WI	399	357	72	108	14.3
Chester, PA	398	460	73	44	14.4
Sonoma, CA	397	369	74	101	14.5
Pinal, AZ	393	269	75	236	14.7
Martin, MN	393	422	75	63	14.8
Lyon, IA	390	431	77	61	15.1
Cuming, NE	390	417	77	65	14.9
Hale, TX	376	320	79	154	15.2
Canyon, ID	375	414	80	72	15.3
Sangamon, IL	373	434	81	59	15.5
Huron, MI	369	343	82	122	15.6
Whiteside, IL	367	447	83	50	15.7
Wicomico, MD	366	352	84	115	15.9
Hardin, IA	366	385	84	90	15.8
Faribault, MN	364	403	86	78	16.1
Franklin, WA	363	318	87	139	16.2
Buena Vista, IA	362	414	88	71	16.3
Ogle, IL	359	422	89	64	16.4
De Kalb, IL	358	430	90	62	16.7
Clinton, IA	358	475	90	38	16.6
De Kalb, AL	357	309	92	179	16.8
Rock, WI	357	365	92	103	17.0
Sac, IA	357	397	92	84	16.9
Iowa, WI	356	351	95	116	17.2
Washington, IA	354	435	96	57	17.3
Brown, MN	354	314	96	168	17.4
Fillmore, MN	353	378	98	95	17.5
Wayne, OH	351	341	99	125	17.6
Platte, NE	351	313	99	170	17.8

Table 3. Total Cropland: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**443 318 233**	**445 362 028**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**358 302 355**	**355 531 777**	**(X)**	**(X)**	**80.8**
Texas	35 610 951	36 597 685	1	1	8.0
Kansas	31 385 090	30 598 859	2	2	15.1
North Dakota	28 208 099	26 115 546	3	3	21.5
Iowa	27 290 868	27 580 749	4	4	27.6
Illinois	25 102 092	24 748 112	5	5	33.3
Nebraska	23 320 162	22 434 059	6	6	38.6
Minnesota	21 876 066	22 189 292	7	7	43.5
South Dakota	19 641 972	18 838 730	8	9	47.9
Missouri	19 378 031	19 376 192	9	8	52.3
Montana	17 829 766	16 452 331	10	10	56.3
Oklahoma	14 443 459	14 213 548	11	11	59.6
Indiana	13 592 873	13 331 077	12	12	62.6
Ohio	11 920 433	11 824 451	13	13	65.3
Wisconsin	11 618 876	11 769 183	14	14	67.9
Colorado	10 988 853	10 552 383	15	16	70.4
California	10 894 503	11 257 374	16	15	72.9
Arkansas	9 950 401	10 042 942	17	17	75.1
Kentucky	8 900 066	8 960 250	18	18	77.1
Michigan	8 181 320	8 458 021	19	19	79.0
Washington	8 166 454	8 190 984	20	20	80.8
COUNTIES					
100 leading counties	**66 830 493**	**65 506 974**	**(X)**	**(X)**	**15.1**
Chouteau, MT	1 307 617	1 236 910	1	2	.3
Fresno, CA	1 231 381	1 311 329	2	1	.6
Hill, MT	1 136 593	1 108 232	3	3	.8
Whitman, WA	1 109 741	1 106 157	4	4	1.1
Cass, ND	1 000 676	968 027	5	7	1.3
Stutsman, ND	998 651	1 020 647	6	5	1.5
Kern, CA	973 565	1 002 811	7	6	1.8
Polk, MN	960 906	947 252	8	8	2.0
Weld, CO	957 441	922 399	9	10	2.2
Ward, ND	932 154	937 467	10	9	2.4
Lincoln, WA	930 789	900 021	11	11	2.6
McLean, ND	900 261	899 059	12	12	2.8
Adams, WA	878 403	847 416	13	13	3.0
Bottineau, ND	873 869	840 345	14	14	3.2
Kit Carson, CO	859 732	771 661	15	22	3.4
Valley, MT	848 625	714 648	16	27	3.6
Washington, CO	841 362	777 328	17	21	3.8
Cavalier, ND	840 482	787 145	18	19	4.0
Williams, ND	833 671	811 330	19	15	4.2
Richland, ND	794 798	803 121	20	16	4.3
Brown, SD	775 137	795 097	21	18	4.5
Tulare, CA	762 406	712 391	22	28	4.7
Barnes, ND	760 043	797 127	23	17	4.9
Roosevelt, MT	751 600	710 708	24	29	5.0
Texas, OK	(D)	700 161	25	32	(D)
Grand Forks, ND	739 887	779 794	26	20	5.4
Umatilla, OR	738 377	737 597	27	25	5.5
Marshall, MN	734 704	762 743	28	23	5.7
Spink, SD	733 590	710 167	29	30	5.9
Grant, WA	723 505	751 875	30	24	6.0
McHenry, ND	715 598	729 772	31	26	6.2
Yuma, CO	709 868	(D)	32	37	6.3
McLean, IL	707 234	701 075	33	31	6.5
Mountrail, ND	691 506	693 423	34	33	6.7
Sheridan, MT	687 985	(D)	35	34	6.8
COUNTIES—Con.					
100 leading counties—Con.					
Walsh, ND	683 834	680 287	36	36	7.0
Baca, CO	679 789	681 434	37	35	7.1
Toole, MT	671 593	(D)	38	45	7.3
Fergus, MT	658 277	612 259	39	49	7.4
Ramsey, ND	655 910	663 746	40	38	7.6
Benson, ND	653 081	656 683	41	39	7.7
Iroquois, IL	650 710	637 058	42	42	7.9
Holt, NE	648 238	625 771	43	44	8.0
Otter Tail, MN	631 010	642 555	44	41	8.1
Wells, ND	628 573	651 387	45	40	8.3
Livingston, IL	619 946	594 562	46	51	8.4
Teton, MT	613 021	582 207	47	56	8.6
Liberty, MT	(D)	(D)	48	61	(D)
La Salle, IL	600 172	584 573	49	55	8.8
Sumner, KS	599 210	601 684	50	50	9.0
Hettinger, ND	599 162	632 686	51	43	9.1
Pembina, ND	591 424	614 174	52	46	9.2
Blaine, MT	589 125	490 216	53	92	9.4
Morton, ND	586 347	539 012	54	70	9.5
Thomas, KS	585 763	558 816	55	64	9.6
Reno, KS	582 519	570 003	56	58	9.8
Finney, KS	581 793	590 997	57	53	9.9
Phillips, MT	580 641	458 650	58	117	10.0
Pondera, MT	579 555	564 989	59	59	10.2
Cheyenne, NE	579 089	543 567	60	68	10.3
Douglas, WA	575 671	564 932	61	60	10.4
Champaign, IL	573 846	576 941	62	57	10.6
Palm Beach, FL	573 037	537 817	63	72	10.7
Emmons, ND	569 678	510 235	64	82	10.8
Walla Walla, WA	569 063	612 979	65	48	10.9
Kings, CA	566 245	613 693	66	47	11.1
Kossuth, IA	563 110	562 987	67	62	11.2
Towner, ND	559 834	531 973	68	73	11.3
Divide, ND	558 077	582 036	69	63	11.4
Logan, CO	556 708	529 951	70	74	11.6
La Moure, ND	556 244	592 183	71	52	11.7
Stark, ND	555 997	544 097	72	67	11.8
San Joaquin, CA	550 526	556 161	73	65	11.9
Richland, MT	549 880	463 630	74	108	12.1
Ford, KS	549 220	522 401	75	76	12.2
McCone, MT	544 068	489 973	76	93	12.3
Clay, MN	535 318	545 249	77	66	12.4
Adams, CO	532 993	512 568	78	79	12.6
Renville, MN	531 409	538 390	79	71	12.7
Gaines, TX	526 274	587 857	80	54	12.8
Beadle, SD	524 182	491 845	81	89	12.9
Custer, NE	523 957	501 069	82	85	13.0
Stearns, MN	522 207	510 878	83	81	13.2
Deaf Smith, TX	519 863	514 325	84	78	13.3
Merced, CA	517 026	508 145	85	83	13.4
Hand, SD	513 106	489 732	86	94	13.5
Daniels, MT	511 961	512 409	87	80	13.6
Grant, ND	509 447	463 277	88	112	13.7
Dickey, ND	507 561	482 462	89	98	13.8
Hale, TX	507 399	523 330	90	75	14.0
Nelson, ND	503 068	514 744	91	77	14.1
Kiowa, CO	500 782	457 397	92	119	14.2
Burleigh, ND	499 894	490 487	93	91	14.3
Roseau, MN	499 540	493 096	94	88	14.4
Sherman, KS	497 494	543 516	95	69	14.5
McKenzie, ND	494 695	499 163	96	86	14.6
Pottawattamie, IA	488 111	491 445	97	90	14.7
Barton, KS	487 019	471 425	98	104	14.9
Traill, ND	485 516	483 473	99	97	15.0
Cascade, MT	484 820	482 025	100	99	15.1

Table 4. Harvested Cropland: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**282 223 880**	**326 306 462**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**230 331 568**	**262 989 525**	**(X)**	**(X)**	**81.6**
Iowa	20 484 178	24 137 670	1	1	7.3
Illinois	20 102 388	23 008 244	2	2	14.4
North Dakota	18 363 910	20 308 135	3	4	20.9
Kansas	17 729 394	20 186 974	4	5	27.2
Minnesota	16 635 264	19 722 645	5	6	33.1
Texas	16 521 315	20 761 160	6	3	38.9
Nebraska	15 276 151	17 075 625	7	7	44.3
South Dakota	12 962 611	14 433 490	8	8	48.9
Missouri	11 655 304	12 725 378	9	9	53.1
Indiana	10 706 298	12 136 310	10	10	56.9
Wisconsin	9 335 007	10 062 154	11	12	60.2
Ohio	9 297 596	10 396 323	12	11	63.5
Montana	9 128 013	9 365 775	13	13	66.7
California	7 676 287	8 764 808	14	15	69.4
Oklahoma	7 319 193	8 961 353	15	14	72.0
Arkansas	6 477 365	7 484 316	16	16	74.3
Michigan	6 172 468	7 255 909	17	17	76.5
Colorado	5 522 216	6 036 679	18	18	78.4
Washington	4 597 476	5 278 772	19	20	80.1
Idaho	4 349 122	4 887 805	20	21	81.6
COUNTIES					
100 leading counties	**43 609 167**	**48 899 201**	**(X)**	**(X)**	**15.5**
Fresno, CA	1 010 151	1 187 381	1	1	.4
Cass, ND	792 316	917 396	2	2	.6
Kern, CA	746 185	(D)	3	3	.9
Whitman, WA	727 024	842 006	4	4	1.2
Polk, MN	714 019	820 965	5	5	1.4
Chouteau, MT	706 275	682 416	6	9	1.7
Stutsman, ND	675 598	797 978	7	6	1.9
Richland, ND	624 938	733 362	8	7	2.1
Tulare, CA	598 783	641 280	9	13	2.3
Cavalier, ND	594 866	630 705	10	15	2.5
Ward, ND	583 383	641 025	11	14	2.8
Hill, MT	579 826	563 557	12	27	3.0
McLean, IL	572 727	684 531	13	8	3.2
Grand Forks, ND	566 154	661 755	14	10	3.4
Bottineau, ND	554 662	600 532	15	18	3.6
Barnes, ND	553 476	666 167	16	11	3.8
Weld, CO	547 613	598 005	17	19	4.0
McLean, ND	544 733	562 329	18	28	4.1
Brown, SD	544 022	659 802	19	12	4.3
Iroquois, IL	534 804	616 170	20	16	4.5
Walsh, ND	512 315	574 026	21	22	4.7
Livingston, IL	511 866	575 664	22	21	4.9
Palm Beach, FL	506 710	446 240	23	50	5.1
Spink, SD	502 754	576 970	24	20	5.2
Marshall, MN	495 522	608 756	25	17	5.4
La Salle, IL	493 267	567 874	26	23	5.6
Lincoln, WA	480 323	511 362	27	35	5.8
Otter Tail, MN	474 818	565 819	28	25	5.9
Champaign, IL	473 36[illegible]	564 712	29	26	6.1
Grant, WA	463 625	531 508	30	31	6.3
Kossuth, IA	459 047	537 539	31	29	6.4
San Joaquin, CA	457 638	485 980	32	40	6.6
McHenry, ND	455 883	534 209	33	30	6.8
Pembina, ND	450 959	510 027	34	36	6.9
Ramsey, ND	448 740	512 165	35	34	7.1
COUNTIES—Con.					
100 leading counties—Con.					
Renville, MN	446 181	519 214	36	33	7.2
Kings, CA	441 602	567 425	37	24	7.4
Kit Carson, CO	434 547	416 519	38	61	7.5
Williams, ND	423 757	415 156	39	64	7.7
Wells, ND	422 768	490 761	40	38	7.8
Adams, WA	420 310	475 256	41	41	8.0
Holt, NE	416 626	466 676	42	43	8.1
Washington, CO	416 062	401 630	43	71	8.3
Sumner, KS	415 440	519 906	44	32	8.4
Stearns, MN	415 227	450 933	45	45	8.6
Clay, MN	414 901	493 427	46	37	8.7
Benson, ND	413 734	486 731	47	39	8.9
Imperial, CA	409 682	(D)	48	55	9.0
Mississippi, AR	405 384	455 947	49	44	9.2
La Moure, ND	400 296	469 772	50	42	9.3
Valley, MT	397 874	386 187	51	76	9.4
Yuma, CO	395 529	419 954	52	59	9.6
Redwood, MN	391 425	447 018	53	48	9.7
Texas, OK	390 702	450 542	54	46	9.9
Traill, ND	385 072	448 093	55	47	10.0
Sangamon, IL	384 284	412 241	56	65	10.1
Merced, CA	382 246	411 860	57	66	10.3
Pottawattamie, IA	379 836	432 730	58	52	10.4
Vermilion, IL	378 782	440 989	59	51	10.5
Reno, KS	374 679	446 428	60	49	10.7
Umatilla, OR	372 197	427 090	61	57	10.8
Dane, WI	370 830	432 314	62	54	10.9
Mountrail, ND	369 533	349 854	63	114	11.1
Towner, ND	368 388	394 909	64	72	11.2
Bureau, IL	364 816	429 564	65	56	11.3
Morton, ND	364 223	348 041	66	118	11.5
Plymouth, IA	359 863	409 614	67	67	11.6
Fergus, MT	359 465	361 579	68	99	11.7
Roosevelt, MT	358 627	366 974	69	93	11.8
Emmons, ND	355 432	379 854	70	79	12.0
Sioux, IA	352 858	406 510	71	68	12.1
Cherry, NE	350 231	418 152	72	62	12.2
Dickey, ND	348 928	392 713	73	73	12.3
Nelson, ND	341 367	389 723	74	75	12.5
Hand, SD	340 670	370 156	75	91	12.6
Roberts, SD	337 886	406 331	76	69	12.7
Martin, MN	337 666	376 941	77	82	12.8
Henry, IL	337 626	405 102	78	70	12.9
Hettinger, ND	337 076	368 903	79	92	13.1
Beadle, SD	336 615	380 426	80	78	13.2
Christian, IL	336 423	372 289	81	87	13.3
Wilkin, MN	334 328	375 843	82	83	13.4
Hidalgo, TX	333 930	432 482	83	53	13.5
Faribault, MN	329 529	373 834	84	85	13.6
Roseau, MN	328 962	379 347	85	80	13.8
Finney, KS	323 607	384 552	86	77	13.9
Huron, MI	322 799	358 724	87	102	14.0
Grant, WI	322 431	350 347	88	113	14.1
Stark, ND	321 962	317 305	89	161	14.2
Sheridan, MT	319 747	346 261	90	123	14.3
Toole, MT	319 700	311 431	91	174	14.4
Sedgwick, KS	319 625	363 417	92	97	14.6
Norman, MN	316 918	416 702	93	63	14.7
Custer, NE	315 365	344 842	94	128	14.8
Teton, MT	315 148	335 817	95	138	14.9
Stoddard, MO	314 371	353 035	96	107	15.0
Nobles, MN	314 198	361 932	97	98	15.1
Shelby, IL	313 614	342 945	98	130	15.2
Lee, IL	313 324	371 447	99	89	15.3
Dodge, WI	312 760	330 270	100	143	15.5

Table 5. Irrigated Land: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**46 386 201**	**49 002 433**	(X)	(X)	100.0
STATES					
20 leading States	**42 986 861**	**45 963 550**	(X)	(X)	92.7
California	7 596 091	8 460 508	1	1	16.4
Nebraska	5 681 835	6 039 292	2	2	28.6
Texas	4 271 043	5 575 553	3	3	37.8
Idaho	3 219 192	3 450 443	4	4	44.8
Colorado	3 013 773	3 200 942	5	5	51.3
Kansas	2 463 073	2 675 167	6	6	56.6
Arkansas	2 406 338	2 022 695	7	8	61.8
Montana	1 996 862	2 023 003	8	7	66.1
Oregon	1 648 205	1 807 882	9	9	69.6
Florida	1 622 750	1 585 080	10	11	73.1
Washington	1 518 684	1 638 470	11	10	76.4
Wyoming	1 517 891	1 564 576	12	12	79.7
Utah	1 161 207	1 082 328	13	14	82.2
Arizona	913 841	1 097 825	14	13	84.1
Nevada	778 977	829 761	15	15	85.8
New Mexico	718 449	807 206	16	16	87.4
Louisiana	646 677	693 696	17	17	88.8
Georgia	640 256	575 306	18	18	90.1
Mississippi	636 842	430 901	19	20	91.5
Missouri	534 795	402 914	20	21	92.7
COUNTIES					
100 leading counties	**20 535 345**	**22 609 977**	(X)	(X)	44.3
Fresno, CA	1 011 320	1 184 637	1	1	2.2
Kern, CA	747 022	864 465	2	2	3.8
Tulare, CA	596 761	638 665	3	3	5.1
Kings, CA	476 037	554 114	4	4	6.1
San Joaquin, CA	448 511	483 618	5	5	7.1
Merced, CA	423 414	449 897	6	6	8.0
Palm Beach, FL	422 619	294 641	7	13	8.9
Imperial, CA	413 092	436 790	8	7	9.8
Grant, WA	369 179	397 385	9	9	10.6
Weld, CO	358 565	404 859	10	8	11.4
Stanislaus, CA	312 192	343 628	11	12	12.0
Bingham, ID	306 187	292 939	12	14	12.7
Maricopa, AZ	275 592	378 220	13	10	13.3
Twin Falls, ID	272 367	278 144	14	17	13.9
Beaverhead, MT	247 743	270 172	15	21	14.4
Yakima, WA	247 313	277 337	16	18	14.9
Yuma, CO	246 116	273 605	17	19	15.5
Arkansas, AR	245 006	240 612	18	27	16.0
Hale, TX	240 956	354 917	19	11	16.5
Madera, CA	239 984	262 035	20	23	17.0
Cassia, ID	237 169	266 526	21	22	17.5
Elko, NV	235 186	256 932	22	24	18.0
Yolo, CA	232 912	253 532	23	26	18.6
Hidalgo, TX	231 214	291 779	24	15	19.1
Canyon, ID	213 013	229 066	25	32	19.5
Sutter, CA	212 426	233 746	26	30	20.0
Klamath, OR	212 183	193 580	27	46	20.4
Colusa, CA	206 959	236 752	28	29	20.9
Hamilton, NE	197 490	213 177	29	37	21.3
Riverside, CA	196 544	216 659	30	33	21.7
Dawson, NE	195 062	210 256	31	38	22.1
Yuma, AZ	194 452	263 253	32	16	22.6
Franklin, WA	193 960	189 236	33	51	23.0
Malheur, OR	193 271	230 247	34	31	23.4
Poinsett, AR	190 500	169 765	35	59	23.8
COUNTIES—Con.					
100 leading counties—Con.					
Pinal, AZ	189 691	213 666	36	36	24.2
Phelps, NE	187 427	215 967	37	34	24.6
Finney, KS	184 177	207 293	38	40	25.0
Glenn, CA	181 536	193 336	39	47	25.4
Monterey, CA	181 127	200 380	40	42	25.8
Castro, TX	180 156	237 318	41	28	26.2
Butte, CA	178 926	215 908	42	35	26.6
Lamb, TX	178 314	255 617	43	25	27.0
York, NE	176 233	188 679	44	52	27.3
Buffalo, NE	175 190	199 407	45	43	27.7
Holt, NE	173 333	203 675	46	41	28.1
Parmer, TX	171 606	271 963	47	20	28.5
Jefferson, ID	170 453	199 331	48	44	28.8
Lonoke, AR	166 706	155 733	49	70	29.2
Gaines, TX	159 642	198 406	50	45	29.5
Sublette, WY	159 025	143 292	51	84	29.9
Clay, NE	158 090	165 293	52	61	30.2
Texas, OK	157 645	151 711	53	72	30.6
Lake, OR	155 458	192 324	54	48	30.9
Haskell, KS	154 476	180 643	55	54	31.2
Gray, KS	154 369	191 175	56	49	31.6
Scotts Bluff, NE	153 288	173 275	57	56	31.9
Hall, NE	153 142	172 544	58	58	32.2
Deaf Smith, TX	152 357	190 024	59	50	32.5
Kearney, NE	151 985	168 781	60	60	32.9
Custer, NE	149 863	172 565	61	57	33.2
Bonneville, ID	147 285	148 911	62	77	33.5
Fillmore, NE	146 399	156 107	63	68	33.8
Carbon, WY	145 991	139 973	64	86	34.1
Modoc, CA	145 907	156 786	65	67	34.5
Minidoka, ID	145 670	157 221	66	66	34.8
Hendry, FL	144 808	142 302	67	85	35.1
Floyd, TX	144 503	207 551	68	39	35.4
Lincoln, NE	144 119	161 459	69	63	35.7
Prairie, AR	143 336	128 651	70	93	36.0
Chase, NE	141 786	165 845	71	69	36.3
Antelope, NE	141 381	148 027	72	79	36.6
Adams, NE	140 797	154 962	73	71	36.9
Stoddard, MO	139 272	98 863	74	135	37.2
Bolivar, MS	137 385	99 121	75	134	37.5
Harney, OR	137 067	145 700	76	82	37.8
Cross, AR	136 927	118 889	77	102	38.1
Saguache, CO	136 553	128 326	78	95	38.4
Fremont, WY	135 774	133 781	79	91	38.7
Jerome, ID	135 272	151 088	80	75	39.0
Dallam, TX	134 700	149 593	81	76	39.3
Merrick, NE	133 363	144 649	82	83	39.6
Adams, WA	131 433	148 397	83	78	39.9
Siskiyou, CA	128 587	151 495	84	74	40.1
Madison, MT	124 831	135 424	85	90	40.4
Kit Carson, CO	124 475	119 847	86	101	40.7
Lubbock, TX	123 724	174 069	87	55	40.9
Cameron, TX	122 874	162 522	88	62	41.2
Jackson, AR	122 372	96 561	89	144	41.5
Jefferson, AR	120 629	83 404	90	166	41.7
Sherman, TX	120 450	135 789	91	89	42.0
Stevens, KS	119 752	116 892	92	104	42.2
Morgan, CO	119 494	146 298	93	81	42.5
Platte, NE	118 073	102 854	94	128	42.8
Albany, WY	117 841	159 566	95	64	43.0
Box Butte, NE	117 692	112 371	96	108	43.3
Craighead, AR	117 310	112 986	97	107	43.5
Owyhee, ID	117 088	151 526	98	73	43.8
Sacramento, CA	116 925	146 857	99	80	44.0
Madison, ID	116 924	111 812	100	109	44.3

Table 6. Irrigated Harvested Cropland: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres 1987	Acres 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**41 767 756**	**44 433 008**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**38 525 690**	**41 524 363**	**(X)**	**(X)**	**92.2**
California	6 964 100	7 787 078	1	1	16.7
Nebraska	5 561 530	5 948 974	2	2	30.0
Texas	4 020 802	5 319 716	3	3	39.6
Idaho	2 811 354	3 037 603	4	4	46.3
Colorado	2 442 358	2 656 328	5	5	52.2
Kansas	2 408 176	2 639 024	6	6	58.0
Arkansas	2 396 987	2 019 406	7	7	63.7
Montana	1 541 977	1 537 067	8	8	67.4
Florida	1 395 612	1 303 315	9	11	70.7
Washington	1 378 065	1 499 888	10	9	74.0
Oregon	1 228 388	1 376 498	11	10	77.0
Wyoming	1 132 266	1 146 996	12	12	79.7
Arizona	859 654	1 042 527	13	13	81.7
Utah	829 732	821 839	14	14	83.7
Louisiana	634 834	686 489	15	16	85.2
Mississippi	632 791	429 447	16	20	86.8
Georgia	627 311	567 378	17	18	88.3
New Mexico	606 344	702 040	18	15	89.7
Missouri	529 342	400 668	19	21	91.0
Nevada	524 067	602 082	20	17	92.2
COUNTIES					
100 leading counties	**19 168 142**	**21 235 926**	**(X)**	**(X)**	**45.9**
Fresno, CA	996 410	1 163 789	1	1	2.4
Kern, CA	730 912	846 723	2	2	4.1
Tulare, CA	570 782	616 582	3	3	5.5
Kings, CA	(D)	551 034	4	4	(D)
San Joaquin, CA	426 757	459 071	5	5	7.6
Palm Beach, FL	412 532	276 467	6	15	8.6
Imperial, CA	404 994	426 610	7	6	9.5
Merced, CA	371 047	395 241	8	7	10.4
Grant, WA	350 137	384 362	9	9	11.3
Weld, CO	335 961	388 017	10	8	12.1
Bingham, ID	282 251	272 148	11	16	12.7
Stanislaus, CA	276 694	286 644	12	12	13.4
Maricopa, AZ	268 819	370 382	13	10	14.0
Twin Falls, ID	252 561	259 412	14	19	14.6
Arkansas, AR	244 757	240 454	15	25	15.2
Hale, TX	232 649	353 091	16	11	15.8
Yolo, CA	228 000	246 730	17	24	16.3
Yuma, CO	226 351	259 555	18	18	16.9
Cassia, ID	224 074	248 928	19	22	17.4
Madera, CA	224 071	248 007	20	23	17.9
Yakima, WA	223 242	249 836	21	21	18.5
Hidalgo, TX	222 993	283 650	22	13	19.0
Sutter, CA	206 579	228 180	23	28	19.5
Colusa, CA	201 574	233 386	24	26	20.0
Hamilton, NE	195 913	212 612	25	30	20.5
Dawson, NE	192 166	209 343	26	32	20.9
Poinsett, AR	(D)	169 765	27	53	(D)
Canyon, ID	189 932	209 264	28	33	21.8
Riverside, CA	189 697	205 398	29	35	22.3
Yuma, AZ	186 318	277 149	30	14	22.7
Franklin, WA	186 300	182 786	31	48	23.2
Pinal, AZ	186 085	210 252	32	31	23.6
Phelps, NE	185 513	214 318	33	29	24.1
Monterey, CA	176 614	197 294	34	39	24.5
Finney, KS	175 045	197 003	35	40	24.9
COUNTIES—Con.					
100 leading counties—Con.					
York, NE	174 845	188 206	36	45	25.3
Buffalo, NE	172 847	196 849	37	41	25.7
Castro, TX	172 623	230 973	38	27	26.2
Malheur, OR	170 749	205 869	39	34	26.6
Glenn, CA	169 208	174 260	40	51	27.0
Holt, NE	167 455	198 979	41	38	27.4
Butte, CA	167 225	202 245	42	37	27.8
Parmer, TX	167 079	265 721	43	17	28.2
Lonoke, AR	166 153	155 458	44	62	28.6
Lamb, TX	165 152	252 225	45	20	29.0
Elko, NV	164 963	196 684	46	42	29.4
Jefferson, ID	157 510	176 159	47	50	29.7
Clay, NE	156 277	164 586	48	58	30.1
Texas, OK	155 527	149 726	49	66	30.5
Gaines, TX	152 981	195 722	50	43	30.9
Hall, NE	152 488	172 067	51	52	31.2
Kearney, NE	150 710	167 574	52	54	31.6
Haskell, KS	150 442	177 420	53	49	31.9
Gray, KS	149 840	189 847	54	44	32.3
Deaf Smith, TX	148 901	186 668	55	46	32.7
Custer, NE	148 430	166 221	56	56	33.0
Fillmore, NE	145 493	155 688	57	61	33.4
Scotts Bluff, NE	145 250	165 545	58	57	33.7
Prairie, AR	142 875	128 596	59	79	34.0
Minidoka, ID	141 333	151 544	60	65	34.4
Floyd, TX	140 527	204 224	61	36	34.7
Adams, NE	139 912	154 238	62	63	35.1
Lincoln, NE	139 053	158 106	63	59	35.4
Bonneville, ID	138 893	142 510	64	71	35.7
Chase, NE	138 148	153 339	65	64	36.1
Antelope, NE	138 092	146 343	66	68	36.4
Stoddard, MO	137 958	(D)	67	113	36.7
Bolivar, MS	(D)	(D)	68	112	(D)
Cross, AR	136 569	(D)	69	87	37.4
Beaverhead, MT	136 027	146 950	70	67	37.7
Merrick, NE	130 871	142 755	71	70	38.0
Jerome, ID	125 440	142 465	72	72	38.3
Dallam, TX	125 353	141 332	73	73	38.6
Jackson, AR	122 119	96 286	74	120	38.9
Kit Carson, CO	121 389	118 643	75	88	39.2
Lubbock, TX	121 091	166 926	76	55	39.5
Jefferson, AR	(D)	83 404	77	148	(D)
Klamath, OR	117 757	122 885	78	84	40.1
Adams, WA	117 606	140 018	79	75	40.3
Platte, NE	117 360	102 796	80	104	40.6
Cameron, TX	117 268	156 915	81	60	40.9
Craighead, AR	117 194	112 709	82	91	41.2
Stevens, KS	116 787	115 696	83	90	41.5
Box Butte, NE	116 159	109 130	84	95	41.7
Morgan, CO	115 701	144 055	85	69	42.0
Sublette, WY	113 834	109 408	86	93	42.3
Hansford, TX	112 670	136 003	87	76	42.6
Sherman, TX	111 875	132 864	88	77	42.8
Swisher, TX	111 259	183 102	89	47	43.1
Madison, ID	111 008	106 230	90	99	43.4
Stanton, KS	110 331	120 784	91	85	43.6
Polk, FL	107 826	117 206	92	89	43.9
Desha, AR	(D)	76 725	93	159	(D)
Woodruff, AR	106 152	94 139	94	126	44.4
Lake, OR	105 744	140 299	95	74	44.6
Carbon, WY	105 629	95 502	96	123	44.9
Perkins, NE	105 566	97 818	97	115	45.1
Polk, NE	105 089	104 536	98	103	45.4
Benton, WA	104 259	123 807	99	83	45.6
Saguache, CO	102 439	88 601	100	137	45.9

Table 7. Expenses for Feed for Livestock and Poultry: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Expenses ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**19 163 384**	**18 591 984**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**14 796 617**	**14 267 950**	**(X)**	**(X)**	**77.2**
California	1 707 608	1 721 393	1	1	8.9
Texas	1 565 112	1 562 467	2	2	17.1
Iowa	1 101 866	1 214 715	3	3	22.8
North Carolina	921 654	702 666	4	7	27.6
Kansas	887 270	920 415	5	4	32.3
Nebraska	801 077	843 922	6	5	36.4
Arkansas	774 203	570 609	7	12	40.5
Georgia	755 608	660 526	8	9	44.4
Minnesota	747 728	711 701	9	6	48.3
Wisconsin	675 221	667 669	10	8	51.9
Pennsylvania	621 876	603 501	11	10	55.1
Indiana	576 585	522 442	12	13	58.1
Alabama	570 084	467 749	13	16	61.1
Missouri	552 814	593 598	14	11	64.0
Colorado	464 149	497 587	15	14	66.4
Illinois	451 832	477 619	16	15	68.7
Oklahoma	439 530	396 650	17	18	71.0
Ohio	422 319	392 540	18	19	73.2
New York	399 658	444 460	19	17	75.3
Virginia	360 422	295 721	20	22	77.2
COUNTIES					
100 leading counties	**5 942 313**	**5 161 892**	**(X)**	**(X)**	**31.0**
San Bernardino, CA	195 310	212 400	1	1	1.0
Stanislaus, CA	193 166	135 649	2	9	2.0
Merced, CA	191 996	186 898	3	2	3.0
Fresno, CA	189 801	146 930	4	6	4.0
Lancaster, PA	185 783	178 324	5	4	5.0
Riverside, CA	182 575	149 118	6	5	5.9
Weld, CO	167 008	186 687	7	3	6.8
Sussex, DE	163 207	122 696	8	11	7.7
Tulare, CA	132 930	140 647	9	7	8.4
Rockingham, VA	121 407	85 466	10	14	9.0
Deaf Smith, TX	110 566	123 601	11	10	9.6
Washington, AR	109 531	79 336	12	16	10.1
Benton, AR	107 085	59 411	13	23	10.7
Imperial, CA	99 910	137 749	14	8	11.2
Cullman, AL	93 997	58 323	15	25	11.7
Duplin, NC	93 142	84 801	16	15	12.2
Maricopa, AZ	89 336	106 281	17	12	12.7
Union, NC	85 900	65 824	18	18	13.1
San Joaquin, CA	81 595	95 967	19	13	13.5
Gonzales, TX	75 602	58 611	20	24	13.9
Finney, KS	72 832	34 085	21	50	14.3
Wilkes, NC	67 963	55 068	22	28	14.7
Wicomico, MD	63 954	52 446	23	30	15.0
Texas, OK	62 665	60 258	24	22	15.3
Sioux, IA	62 074	61 871	25	20	15.7
Kings, CA	61 122	60 822	26	21	16.0
Worcester, MD	59 498	50 678	27	32	16.3
Nacogdoches, TX	55 430	33 345	28	56	16.6
Pinal, AZ	54 902	65 496	29	19	16.9
Sampson, NC	53 706	24 969	30	102	17.1
Stearns, MN	53 521	42 274	31	39	17.4
Dubois, IN	52 917	45 624	32	36	17.7
Cuming, NE	51 927	51 676	33	31	18.0
Scott, KS	51 564	53 966	34	29	18.2
Camp, TX	51 558	20 726	35	150	18.5
COUNTIES—Con.					
100 leading counties—Con.					
Shelby, TX	51 434	25 534	36	97	18.8
Morgan, CO	51 043	32 299	37	59	19.0
De Kalb, AL	51 025	44 055	38	37	19.3
Hansford, TX	49 614	42 295	39	38	19.6
Whatcom, WA	49 435	39 189	40	44	19.8
Hall, GA	47 971	39 984	41	41	20.1
Wayne, NC	47 119	29 750	42	74	20.3
Yakima, WA	46 468	47 072	43	34	20.6
Dawson, NE	46 369	34 348	44	49	20.8
Parmer, TX	46 215	56 608	45	27	21.0
San Diego, CA	44 243	67 204	46	17	21.3
Darke, OH	44 002	24 918	47	104	21.5
Haskell, KS	43 750	58 051	48	26	21.7
Hempstead, AR	42 817	37 260	49	46	22.0
Mercer, OH	42 354	28 462	50	82	22.2
Madera, CA	41 991	31 605	51	63	22.4
Grant, KS	41 367	(D)	52	96	22.6
Scott, MS	40 653	33 201	53	57	22.8
Marshall, AL	39 631	34 067	54	51	23.0
Morrison, MN	39 460	27 965	55	86	23.2
Somerset, MD	38 904	31 716	56	62	23.4
Ottawa, MI	38 876	28 696	57	80	23.6
Ford, KS	38 862	39 959	58	42	23.8
Sonoma, CA	38 854	46 940	59	35	24.0
Chatham, NC	38 418	29 506	60	76	24.2
Habersham, GA	38 014	18 995	61	185	24.4
Randolph, NC	37 398	28 650	62	81	24.6
Kern, CA	37 230	39 129	63	45	24.8
Okeechobee, FL	36 461	33 693	64	54	25.0
Hopkins, TX	36 372	34 016	65	52	25.2
Jackson, GA	36 231	31 494	66	64	25.4
Gray, KS	35 515	32 668	67	58	25.6
Castro, TX	35 298	41 302	68	40	25.8
Moore, TX	34 716	34 875	69	47	26.0
Wichita, KS	34 713	39 488	70	43	26.1
Swisher, TX	34 590	48 665	71	33	26.3
Barron, WI	34 083	33 692	72	55	26.5
Blount, AL	33 797	24 006	73	110	26.7
Sherman, TX	(D)	(D)	74	61	(D)
Yuma, AZ	(D)	30 889	75	67	(D)
Grant, WA	33 331	20 123	76	161	27.2
Madison, AR	33 211	26 615	77	90	27.4
Kandiyohi, MN	33 135	26 390	78	92	27.5
McDonald, MO	33 025	23 158	79	119	27.7
Caroline, MD	32 497	26 813	80	89	27.9
Delaware, IA	32 473	24 700	81	105	28.1
Hartley, TX	(D)	(D)	82	60	(D)
Carroll, AR	32 127	20 948	83	144	28.4
Lebanon, PA	32 001	25 388	84	99	28.6
Erath, TX	31 059	25 185	85	100	28.7
Kosciusko, IN	30 380	30 686	86	68	28.9
McCurtain, OK	30 163	11 718	87	384	29.0
Madison, GA	29 835	19 114	88	181	29.2
Hillsborough, FL	29 834	33 861	89	53	29.3
Yell, AR	29 805	20 661	90	153	29.5
Ventura, CA	29 268	28 905	91	79	29.7
Barton, KS	29 112	23 811	92	112	29.8
Otter Tail, MN	29 054	26 313	93	94	30.0
Franklin, PA	29 051	22 671	94	122	30.1
Daviess, IN	28 998	17 639	95	206	30.3
Dona Ana, NM	28 909	19 947	96	166	30.4
Honolulu, HI	28 708	29 971	97	73	30.6
Nash, NC	28 698	22 164	98	129	30.7
Newton, MO	28 643	16 754	99	214	30.9
Franklin, GA	28 586	18 494	100	194	31.0

Table 8. Expenses for Commercial Fertilizer: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Expenses ($1,000) 1987	Expenses ($1,000) 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**6 684 944**	**7 689 365**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**5 193 933**	**6 013 452**	**(X)**	**(X)**	**77.7**
Illinois	564 393	712 705	1	1	8.4
Iowa	467 355	562 767	2	2	15.4
California	427 924	427 823	3	4	21.8
Indiana	354 501	453 678	4	3	27.1
Texas	339 641	367 989	5	6	32.2
Minnesota	328 681	374 854	6	5	37.1
Ohio	276 272	357 480	7	7	41.3
Nebraska	269 359	325 124	8	8	45.3
Missouri	239 254	255 645	9	10	48.9
Wisconsin	236 568	262 517	10	9	52.4
Kansas	216 166	254 590	11	11	55.6
Florida	209 617	217 332	12	14	58.8
Michigan	194 526	242 091	13	12	61.7
North Carolina	179 396	238 315	14	13	64.4
North Dakota	178 957	159 111	15	18	67.1
Georgia	156 412	199 916	16	15	69.4
Washington	153 949	174 198	17	16	71.7
Idaho	148 396	160 602	18	17	73.9
Kentucky	129 356	135 693	19	19	75.9
Arkansas	123 230	131 022	20	20	77.7
COUNTIES					
100 leading counties	**1 279 932**	**1 393 424**	**(X)**	**(X)**	**19.1**
Fresno, CA	53 744	52 790	1	1	.8
Kern, CA	42 959	45 723	2	2	1.4
Palm Beach, FL	32 650	26 535	3	6	1.9
Tulare, CA	31 213	26 186	4	7	2.4
Monterey, CA	26 628	24 949	5	8	2.8
Imperial, CA	25 091	27 282	6	4	3.2
Grant, WA	25 014	30 821	7	3	3.6
San Joaquin, CA	23 569	26 730	8	5	3.9
Merced, CA	20 942	18 987	9	15	4.2
Kings, CA	19 613	22 864	10	10	4.5
Franklin, WA	18 584	15 877	11	22	4.8
Whitman, WA	17 580	23 639	12	9	5.1
Bingham, ID	17 447	16 020	13	20	5.3
Polk, MN	16 945	18 424	14	16	5.6
McLean, IL	16 462	20 172	15	13	5.8
Stanislaus, CA	16 174	13 728	16	32	6.1
Yuma, AZ	16 065	21 315	17	11	6.3
Maricopa, AZ	15 250	20 631	18	12	6.5
Iroquois, IL	14 952	19 969	19	14	6.7
Riverside, CA	14 746	14 406	20	29	7.0
La Salle, IL	14 303	18 243	21	17	7.2
Huron, MI	14 206	18 346	22	18	7.4
Polk, FL	14 153	15 060	23	27	7.6
Ventura, CA	13 974	11 273	24	63	7.8
Livingston, IL	13 148	16 465	25	19	8.0
Hidalgo, TX	12 856	12 599	26	43	8.2
Hawaii, HI	12 796	15 474	27	26	8.4
Marion, OR	12 611	11 357	28	62	8.6
Cassia, ID	12 523	13 535	29	34	8.8
Champaign, IL	12 485	15 817	30	23	9.0
Dade, FL	12 256	8 135	31	148	9.1
Adams, WA	12 213	13 711	32	33	9.3
Hendry, FL	12 207	8 352	33	135	9.5
Canyon, ID	11 998	12 342	34	46	9.7
Dane, WI	11 854	14 118	35	31	9.9
COUNTIES—Con.					
100 leading counties—Con.					
Bureau, IL	11 792	15 936	36	21	10.0
Linn, OR	11 750	10 165	37	79	10.2
Cass, ND	11 712	12 886	38	38	10.4
Madera, CA	11 527	9 674	39	90	10.6
Yakima, WA	11 403	12 877	40	39	10.7
Henry, IL	11 249	14 925	41	28	10.9
Yolo, CA	11 134	15 690	42	25	11.1
Lancaster, PA	10 996	13 165	43	37	11.2
Sutter, CA	10 781	12 213	44	50	11.4
Richland, ND	10 728	12 641	45	42	11.6
Sangamon, IL	10 691	13 291	46	35	11.7
Colusa, CA	10 674	10 736	47	73	11.9
Ogle, IL	10 597	13 273	48	36	12.0
Walsh, ND	10 592	9 932	49	84	12.2
Pinal, AZ	10 566	11 729	50	58	12.3
Yuma, CO	10 526	12 150	51	52	12.5
Vermilion, IL	10 318	12 502	52	44	12.7
Marshall, MN	10 301	11 924	53	53	12.8
Lincoln, WA	10 187	11 440	54	60	13.0
Kossuth, IA	10 184	11 094	55	66	13.1
Sanilac, MI	10 156	12 231	56	47	13.3
Aroostook, ME	10 111	12 644	57	41	13.4
Umatilla, OR	10 078	11 036	58	69	13.6
Grand Forks, ND	10 012	10 680	59	74	13.7
Renville, MN	9 928	9 872	60	85	13.9
Santa Barbara, CA	9 846	8 619	61	124	14.0
Tuscola, MI	9 813	11 844	62	56	14.2
Pembina, ND	9 743	9 786	63	88	14.3
Whiteside, IL	9 724	12 735	64	40	14.5
Weld, CO	9 682	11 080	65	68	14.6
Manatee, FL	9 679	5 721	66	365	14.7
Benton, WA	9 678	11 423	67	61	14.9
San Diego, CA	9 328	8 637	68	123	15.0
De Kalb, IL	9 320	12 220	69	48	15.2
Kankakee, IL	9 292	12 155	70	51	15.3
Glenn, CA	9 288	9 634	71	92	15.4
Christian, IL	9 271	12 372	72	45	15.6
Logan, IL	9 214	9 860	73	87	15.7
Stoddard, MO	9 154	11 240	74	64	15.9
Lee, IL	9 128	14 239	75	30	16.0
Butte, CA	9 124	11 081	76	67	16.1
St. Lucie, FL	9 057	7 739	77	173	16.3
Clay, MN	9 019	10 368	78	76	16.4
Twin Falls, ID	8 875	8 850	79	115	16.5
Hillsborough, FL	8 820	7 664	80	178	16.7
Chouteau, MT	8 756	9 102	81	104	16.8
Arkansas, AR	8 641	8 697	82	120	16.9
Stearns, MN	8 623	7 997	83	154	17.1
Sioux, IA	8 512	8 352	84	136	17.2
Tazewell, IL	8 487	10 126	85	81	17.3
Rock, WI	8 429	10 926	86	71	17.4
Cavalier, ND	8 419	7 763	87	170	17.6
Wharton, TX	8 397	11 865	88	54	17.7
Grant, WI	8 380	10 451	89	75	17.8
Lenawee, MI	8 308	11 852	90	55	17.9
Knox, IN	8 209	8 998	91	107	18.1
Saginaw, MI	8 195	9 861	92	86	18.2
Walla Walla, WA	8 145	11 488	93	59	18.3
Will, IL	8 128	9 772	94	89	18.4
Malheur, OR	8 076	9 985	95	82	18.5
Minidoka, ID	8 055	7 561	96	186	18.7
Dodge, WI	8 044	8 997	97	108	18.8
Darke, OH	7 993	9 951	98	83	18.9
Indian River, FL	7 945	7 293	99	210	19.0
Pottawattamie, IA	7 931	10 219	100	77	19.1

Table 9. Expenses for Agricultural Chemicals: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Expenses ($1,000) 1987	Expenses ($1,000) 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**4 690 243**	**4 282 213**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**3 710 458**	**3 441 404**	**(X)**	**(X)**	**79.1**
California	544 779	468 604	1	1	11.3
Illinois	336 428	344 575	2	2	18.8
Iowa	309 894	331 924	3	3	25.4
Texas	246 176	208 539	4	5	30.6
Florida	227 063	165 343	5	7	35.5
Minnesota	218 630	224 044	6	4	40.1
Indiana	183 674	173 999	7	6	44.1
Nebraska	154 483	141 128	8	8	47.4
Ohio	152 953	139 930	9	10	50.6
North Dakota	143 598	116 882	10	13	53.7
Missouri	135 348	130 122	11	11	56.6
Washington	132 723	102 290	12	18	59.4
Mississippi	130 399	140 183	13	9	62.2
Kansas	125 003	94 957	14	19	64.8
Michigan	119 993	114 159	15	15	67.4
Arkansas	115 386	114 397	16	14	69.9
Louisiana	112 347	117 109	17	12	72.3
Georgia	108 992	111 558	18	17	74.6
North Carolina	107 655	111 631	19	16	76.9
Wisconsin	104 934	90 030	20	20	79.1
COUNTIES					
100 leading counties	**1 226 720**	**1 062 929**	**(X)**	**(X)**	**26.2**
Fresno, CA	82 068	68 439	1	1	1.8
Kern, CA	61 711	55 301	2	2	3.1
Tulare, CA	49 264	35 888	3	3	4.1
Palm Beach, FL	38 036	27 505	4	4	4.9
Monterey, CA	34 481	24 914	5	9	5.7
San Joaquin, CA	26 965	26 844	6	5	6.2
Imperial, CA	25 781	25 838	7	7	6.8
Kings, CA	25 700	26 248	8	6	7.3
Stanislaus, CA	24 111	19 629	9	12	7.8
Merced, CA	22 257	19 236	10	13	8.3
Hidalgo, TX	21 961	25 021	11	8	8.8
Polk, FL	20 006	13 487	12	19	9.2
Riverside, CA	18 764	16 384	13	14	9.6
Yakima, WA	18 479	14 466	14	16	10.0
Ventura, CA	18 413	15 965	15	15	10.4
Maricopa, AZ	18 323	22 255	16	10	10.8
Madera, CA	18 100	13 768	17	17	11.2
Yuma, AZ	17 696	21 600	18	11	11.6
Grant, WA	16 062	12 180	19	21	11.9
Dade, FL	15 078	9 608	20	31	12.2
Pinal, AZ	13 501	11 268	21	24	12.5
St. Lucie, FL	12 789	6 948	22	60	12.8
Hendry, FL	12 636	6 129	23	84	13.1
Butte, CA	12 305	10 901	24	25	13.3
Polk, MN	12 092	10 472	25	28	13.6
Whitman, WA	11 516	13 378	26	20	13.8
Indian River, FL	11 479	6 219	27	79	14.1
Sutter, CA	11 424	10 680	28	26	14.3
Benton, WA	11 170	8 691	29	35	14.5
Franklin, WA	11 141	6 880	30	64	14.8
Yolo, CA	10 896	12 037	31	22	15.0
Collier, FL	10 638	5 793	32	91	15.2
Umatilla, OR	9 914	7 836	33	47	15.5
Santa Barbara, CA	9 908	7 436	34	51	15.7
McLean, IL	9 841	11 649	35	23	15.9
COUNTIES--Con.					
100 leading counties--Con.					
Washington, MS	9 746	10 126	36	30	16.1
Martin, FL	9 632	4 851	37	126	16.3
Bolivar, MS	9 536	10 539	38	27	16.5
Walla Walla, WA	9 218	7 840	39	46	16.7
Manatee, FL	9 189	4 735	40	136	16.9
Sunflower, MS	9 075	10 263	41	29	17.1
Hillsborough, FL	9 002	6 457	42	74	17.3
Tallahatchie, MS	8 983	7 959	43	45	17.5
Colusa, CA	8 916	8 774	44	34	17.7
Highlands, FL	8 854	4 391	45	175	17.8
San Diego, CA	8 852	7 329	46	53	18.0
Tensas, LA	8 793	6 739	47	69	18.2
Marion, OR	8 732	6 781	48	67	18.4
Morrow, OR	8 549	5 063	49	117	18.6
Cass, ND	8 471	8 412	50	36	18.8
Yazoo, MS	8 420	7 994	51	44	18.9
Leflore, MS	8 377	8 165	52	41	19.1
Mississippi, AR	8 215	9 026	53	32	19.3
La Salle, IL	8 149	8 399	54	37	19.5
Livingston, IL	8 131	8 254	55	39	19.6
Iroquois, IL	8 059	8 994	56	33	19.8
Coahoma, MS	7 952	8 179	57	40	20.0
Franklin, LA	7 834	5 461	58	98	20.2
Adams, WA	7 831	6 665	59	71	20.3
Walsh, ND	7 795	7 193	60	56	20.5
Hardee, FL	7 709	3 505	61	298	20.7
Morehouse, LA	7 704	7 794	62	49	20.8
Champaign, IL	7 680	8 084	63	43	21.0
Glenn, CA	7 526	8 162	64	42	21.1
Bureau, IL	7 387	7 831	65	48	21.3
Orange, FL	7 304	8 378	66	38	21.5
Weld, CO	7 298	5 942	67	89	21.6
Renville, MN	7 155	6 917	68	62	21.8
San Luis Obispo, CA	7 066	4 546	69	160	21.9
Aroostook, ME	6 998	6 965	70	59	22.1
Hawaii, HI	6 929	5 649	71	95	22.2
Chelan, WA	6 890	4 082	72	209	22.4
Clay, MN	6 859	5 667	73	92	22.5
Pembina, ND	6 800	6 751	74	66	22.6
Douglas, WA	6 793	4 310	75	163	22.8
Poinsett, AR	6 768	6 147	76	81	22.9
Linn, OR	6 756	3 724	77	252	23.1
Richland, ND	6 734	7 500	78	50	23.2
Jefferson, AR	6 633	5 442	79	100	23.4
Okanogan, WA	6 566	4 291	80	189	23.5
Kossuth, IA	6 507	6 911	81	63	23.6
Lee, IL	6 484	6 921	82	61	23.8
Dane, WI	6 403	5 988	83	86	23.9
Madison, LA	6 391	6 506	84	73	24.1
Cameron, TX	6 296	7 302	85	55	24.2
East Carroll, LA	6 277	6 808	86	66	24.3
Marshall, MN	6 269	5 962	87	87	24.5
Pottawattamie, IA	6 264	6 139	88	82	24.6
Sangamon, IL	6 264	6 600	88	72	24.7
Henry, IL	6 258	7 317	90	54	24.9
Canyon, ID	6 223	4 182	91	199	25.0
Lincoln, WA	6 210	3 543	92	291	25.1
Bingham, ID	6 183	4 726	93	138	25.3
Richland, LA	6 120	7 420	94	52	25.4
Wharton, TX	6 106	7 188	95	57	25.5
Grand Forks, ND	6 103	6 449	96	75	25.6
Vermilion, IL	6 061	6 263	97	77	25.8
Desha, AR	5 996	5 405	98	103	25.9
Berrien, MI	5 966	5 453	99	99	26.0
Traill, ND	5 957	4 657	100	146	26.2

Table 10. Expenses for Hired Farm Labor: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Expenses ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**10 886 236**	**8 441 180**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**8 145 588**	**6 219 467**	**(X)**	**(X)**	**75.0**
California	2 385 242	1 819 323	1	1	22.0
Florida	721 540	480 444	2	3	28.6
Texas	630 271	480 462	3	2	34.4
Washington	420 768	313 100	4	4	38.3
Wisconsin	312 325	279 154	5	5	41.1
Pennsylvania	292 030	224 174	6	9	43.8
North Carolina	287 037	245 364	7	7	46.5
Iowa	282 515	222 146	8	10	49.1
New York	277 463	246 022	9	6	51.6
Illinois	275 128	225 820	10	8	54.2
Nebraska	261 094	167 515	11	14	56.6
Oregon	257 760	179 512	12	13	58.9
Minnesota	244 055	207 615	13	11	61.2
Michigan	242 445	186 312	14	12	63.4
Kansas	226 075	153 404	15	19	65.5
Ohio	218 106	166 229	16	16	67.5
Georgia	209 647	149 524	17	21	69.4
Arizona	207 689	156 401	18	18	71.3
Arkansas	198 167	164 885	19	17	73.2
Indiana	196 231	152 091	20	20	75.0
COUNTIES					
100 leading counties	(D)	(D)	(X)	(X)	(D)
Fresno, CA	270 592	190 882	1	1	2.5
Kern, CA	204 558	169 028	2	2	4.4
Monterey, CA	191 464	154 198	3	3	6.1
Palm Beach, FL	162 757	115 861	4	5	7.6
Ventura, CA	135 552	87 169	5	6	8.9
Tulare, CA	130 927	128 355	6	4	10.1
San Diego, CA	103 000	84 559	7	7	11.0
Riverside, CA	101 673	75 215	8	9	12.0
Yakima, WA	100 947	75 403	9	8	12.9
San Joaquin, CA	95 283	73 224	10	10	13.8
Stanislaus, CA	92 497	62 920	11	12	14.6
Merced, CA	91 130	68 093	12	11	15.5
Imperial, CA	81 908	51 483	13	15	16.2
Maricopa, AZ	77 735	62 912	14	13	16.9
Kings, CA	70 342	58 748	15	14	17.6
Maui, HI	64 031	43 501	16	20	18.2
Orange, CA	63 257	45 211	17	19	18.8
Santa Barbara, CA	62 189	46 645	18	18	19.3
Los Angeles, CA	60 372	50 621	19	17	19.9
Santa Cruz, CA	57 422	29 260	20	29	20.4
Hawaii, HI	54 570	42 013	21	21	20.9
Orange, FL	52 825	37 476	22	22	21.4
Chester, PA	50 398	36 943	23	23	21.9
Honolulu, HI	48 365	35 333	24	25	22.3
San Bernardino, CA	48 275	35 971	25	24	22.8
Weld, CO	47 611	28 551	26	31	23.2
Yuma, AZ	47 040	50 665	27	16	23.6
Madera, CA	46 150	35 118	28	26	24.0
Dade, FL	45 688	28 221	29	33	24.5
Marion, OR	39 268	30 176	30	28	24.8
San Mateo, CA	38 394	22 817	31	41	25.2
Sonoma, CA	38 375	25 511	32	35	25.5
Santa Clara, CA	38 270	23 284	33	39	25.9
Grant, WA	35 732	23 655	34	38	26.2
Yolo, CA	35 631	28 408	35	32	26.5
COUNTIES—Con.					
100 leading counties—Con.					
Hillsborough, FL	35 554	28 658	36	30	26.9
Sutter, CA	35 531	25 390	37	37	27.2
Polk, FL	35 463	22 834	38	40	27.5
Pinal, AZ	34 584	22 044	39	43	27.8
Hidalgo, TX	33 984	33 982	40	27	28.2
San Luis Obispo, CA	33 031	20 573	41	45	28.5
Butte, CA	31 208	21 393	42	44	28.7
Lancaster, PA	30 707	19 390	43	46	29.0
Lee, FL	30 090	12 412	44	72	29.3
Benton, WA	28 984	22 426	45	42	29.6
Manatee, FL	28 508	15 336	46	61	29.8
Chelan, WA	27 714	18 030	47	52	30.1
Sacramento, CA	27 295	19 179	48	47	30.3
Kauai, HI	26 264	25 429	49	36	30.6
Clackamas, OR	26 256	13 939	50	66	30.8
Suffolk, NY	25 986	18 770	51	49	31.1
Collier, FL	25 688	9 441	52	105	31.3
Hartford, CT	25 330	14 878	53	63	31.5
Fayette, KY	25 188	17 960	54	53	31.8
St. Lucie, FL	24 945	11 276	55	80	32.0
Berks, PA	24 760	18 849	56	48	32.2
Ottawa, MI	24 745	17 031	57	54	32.5
Okanogan, WA	24 481	15 942	58	58	32.7
Indian River, FL	23 657	6 461	59	183	32.9
Franklin, WA	23 529	12 221	60	75	33.1
Hendry, FL	23 303	9 596	61	101	33.3
Dona Ana, NM	22 896	16 053	62	56	33.5
Armstrong, PA	(D)	(D)	63	50	(D)
Washington, OR	20 749	11 330	64	79	33.9
Glenn, CA	19 661	14 233	65	65	34.1
Umatilla, OR	19 624	13 166	66	70	34.3
Canyon, ID	19 325	16 549	67	55	34.5
Napa, CA	19 239	15 948	68	57	34.7
Douglas, WA	18 866	18 331	69	51	34.8
Martin, FL	18 730	9 984	70	95	35.0
Colusa, CA	17 218	15 437	71	60	35.2
Washington, AR	17 201	4 985	72	282	35.3
Highlands, FL	16 493	9 823	73	97	35.5
Whatcom, WA	16 468	9 556	74	102	35.6
Volusia, FL	16 362	9 795	75	98	35.8
Sampson, NC	16 284	8 368	76	119	35.9
Allegan, MI	15 971	10 272	77	88	36.1
Walla Walla, WA	15 725	14 958	78	62	36.2
Aroostook, ME	15 476	13 928	79	67	36.4
New London, CT	15 381	9 442	80	103	36.5
Plymouth, MA	15 369	7 625	81	138	36.6
Yuba, CA	15 363	11 136	82	81	36.8
Benton, AR	15 279	4 650	83	310	36.9
Alameda, CA	15 213	13 717	84	68	37.1
Skagit, WA	15 191	13 380	85	69	37.2
Solano, CA	15 028	15 713	86	59	37.3
Twin Falls, ID	15 016	10 452	87	86	37.5
Middlesex, MA	14 911	12 612	88	71	37.6
Adams, PA	14 600	8 976	89	112	37.7
San Benito, CA	14 349	12 261	90	73	37.9
Rockingham, VA	14 258	9 034	91	109	38.0
Okeechobee, FL	14 255	10 132	92	90	38.1
Lake, FL	14 233	27 880	93	34	38.3
La Paz, AZ	14 108	-	94	-	38.4
Polk, MN	14 069	10 460	95	85	38.5
Adams, WA	13 899	10 638	96	82	38.7
Marion, FL	13 868	11 983	97	77	38.8
Malheur, OR	13 692	10 514	98	84	38.9
Pierce, WA	13 622	8 353	99	120	39.0
Kent, MI	13 477	10 072	100	92	(D)

Table 11. **Government Payments: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Payments ($1,000)	Rank	1987 cumulative percent of U.S. total
United States	**9 646 573**	**(X)**	**100.0**
STATES			
20 leading States	**8 441 923**	**(X)**	**87.5**
Iowa	1 153 713	1	12.0
Illinois	885 459	2	21.1
Nebraska	718 236	3	28.6
Minnesota	712 843	4	36.0
Texas	677 714	5	43.0
Kansas	573 647	6	48.9
North Dakota	484 606	7	54.0
Indiana	440 580	8	58.5
South Dakota	313 086	9	61.8
Ohio	286 316	10	64.8
Missouri	277 280	11	67.6
Wisconsin	256 775	12	70.3
California	238 216	13	72.8
Montana	232 620	14	75.2
Arkansas	232 417	15	77.6
Michigan	223 470	16	79.9
Oklahoma	211 169	17	82.1
Colorado	186 280	18	84.0
Washington	177 957	19	85.9
Mississippi	159 539	20	87.5
COUNTIES			
100 leading counties	**1 873 540**	**(X)**	**19.4**
Whitman, WA	36 339	1	.4
Polk, MN	30 131	2	.7
Fresno, CA	28 979	3	1.0
Kern, CA	28 456	4	1.3
McLean, IL	28 139	5	1.6
Kossuth, IA	26 317	6	1.8
Cass, ND	25 628	7	2.1
La Salle, IL	24 342	8	2.4
Bureau, IL	24 191	9	2.6
Cavalier, ND	23 978	10	2.9
Iroquois, IL	23 915	11	3.1
Yuma, CO	23 856	12	3.4
Lincoln, WA	23 561	13	3.6
Livingston, IL	23 234	14	3.8
Maricopa, AZ	23 221	15	4.1
Marshall, MN	23 212	16	4.3
Richland, ND	22 867	17	4.6
Henry, IL	22 599	18	4.8
Champaign, IL	22 536	19	5.0
Hale, TX	22 037	20	5.3
Chouteau, MT	22 014	21	5.5
De Kalb, IL	21 994	22	5.7
Tulare, CA	20 745	23	5.9
Kit Carson, CO	20 510	24	6.1
Ogle, IL	20 271	25	6.4
Hamilton, NE	19 951	26	6.6
Pinal, AZ	19 739	27	6.8
Dane, WI	19 567	28	7.0
Clinton, IA	19 538	29	7.2
Fayette, IA	19 445	30	7.4
Pottawattamie, IA	19 074	31	7.6
Parmer, TX	18 918	32	7.8
Freeborn, MN	18 890	33	8.0
Faribault, MN	18 879	34	8.2
Lee, IL	18 806	35	8.4
COUNTIES—Con.			
100 leading counties—Con.			
Sioux, IA	18 635	36	8.5
Grand Forks, ND	18 582	37	8.7
Martin, MN	18 533	38	8.9
Grant, WA	18 414	39	9.1
Whiteside, IL	18 336	40	9.3
York, NE	18 297	41	9.5
Gaines, TX	18 294	42	9.7
Kings, CA	18 132	43	9.9
Stutsman, ND	17 969	44	10.1
Umatilla, OR	17 817	45	10.3
Walsh, ND	17 767	46	10.4
Phelps, NE	17 680	47	10.6
Renville, MN	17 646	48	10.8
Buchanan, IA	17 610	49	11.0
Woodbury, IA	17 596	50	11.2
Franklin, IA	17 566	51	11.3
Buffalo, NE	17 425	52	11.5
Cedar, IA	17 424	53	11.7
Delaware, IA	17 351	54	11.9
Adams, WA	17 066	55	12.1
Tama, IA	17 056	56	12.2
Custer, NE	16 945	57	12.4
Redwood, MN	16 881	58	12.6
Hardin, IA	16 797	59	12.8
Hill, MT	16 689	60	12.9
Plymouth, IA	16 686	61	13.1
Lamb, TX	16 666	62	13.3
Poinsett, AR	16 628	63	13.5
Marshall, IA	16 584	64	13.6
Barnes, ND	16 538	65	13.8
Hancock, IA	16 525	66	14.0
Dawson, NE	16 430	67	14.1
Vermilion, IL	16 423	68	14.3
Holt, NE	16 392	69	14.5
Pembina, ND	16 333	70	14.7
Fillmore, MN	16 319	71	14.8
Weld, CO	16 250	72	15.0
Kearney, NE	16 210	73	15.2
Clayton, IA	16 122	74	15.3
Benton, IA	15 923	75	15.5
Mower, MN	15 911	76	15.7
Fillmore, NE	15 808	77	15.8
Clay, MN	15 798	78	16.0
Grundy, IA	15 724	79	16.1
Jasper, IA	15 683	80	16.3
Will, IL	15 615	81	16.5
Blue Earth, MN	15 604	82	16.6
Hamilton, IA	15 596	83	16.8
Wright, IA	15 522	84	17.0
Castro, TX	15 285	85	17.1
Webster, IA	15 283	86	17.3
Jackson, MN	15 118	87	17.4
Cerro Gordo, IA	15 106	88	17.6
Adams, NE	15 034	89	17.7
Deaf Smith, TX	15 028	90	17.9
Wharton, TX	14 872	91	18.1
Sangamon, IL	14 833	92	18.2
Lubbock, TX	14 830	93	18.4
Mercer, IL	14 749	94	18.5
O'Brien, IA	14 705	95	18.7
Butler, IA	14 664	96	18.8
Antelope, NE	14 644	97	19.0
Hall, NE	14 631	98	19.1
Kankakee, IL	14 578	99	19.3
Jones, IA	14 493	100	19.4

Table 12. Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Amount of loan ($1,000) 1987	Amount of loan ($1,000) 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**8 333 195**	**6 611 471**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**7 819 644**	**5 935 091**	**(X)**	**(X)**	**93.8**
Iowa	1 598 775	1 047 057	1	1	19.2
Illinois	1 188 130	570 210	2	4	33.4
Nebraska	838 749	708 454	3	2	43.5
Minnesota	810 409	650 181	4	3	53.2
Indiana	544 230	276 621	5	8	59.8
Kansas	338 298	364 770	6	7	63.8
Texas	329 663	472 333	7	5	67.8
North Dakota	310 157	403 713	8	6	71.5
Ohio	288 283	144 532	9	12	75.0
South Dakota	282 089	170 856	10	10	78.3
Missouri	263 264	186 456	11	9	81.5
Wisconsin	213 749	145 858	12	11	84.1
Michigan	151 146	136 699	13	14	85.9
Arkansas	124 285	131 202	14	16	87.4
Montana	116 792	142 230	15	13	88.8
Colorado	107 369	95 904	16	19	90.1
Mississippi	86 435	123 471	17	17	91.1
Kentucky	84 066	36 181	18	26	92.1
Louisiana	74 656	86 643	19	20	93.0
California	69 089	41 720	20	24	93.8
COUNTIES					
100 leading counties	**2 332 214**	**1 578 540**	**(X)**	**(X)**	**28.0**
Kossuth, IA	45 506	31 040	1	1	.5
Iroquois, IL	39 057	22 598	2	15	1.0
McLean, IL	36 232	13 985	3	87	1.5
Yuma, CO	34 135	18 357	4	31	1.9
Livingston, IL	33 669	17 545	5	35	2.3
La Salle, IL	33 331	11 661	6	136	2.7
Martin, MN	30 565	26 342	7	4	3.0
Bureau, IL	29 552	13 240	8	101	3.4
Renville, MN	29 457	24 067	9	8	3.7
De Kalb, IL	29 425	13 392	10	97	4.1
Pottawattamie, IA	29 399	15 759	11	58	4.4
Ogle, IL	28 651	18 609	12	30	4.8
Franklin, IA	27 950	20 830	13	18	5.1
Polk, MN	27 717	25 632	14	5	5.5
Hancock, IA	27 469	15 580	15	61	5.8
Hardin, IA	27 403	19 738	16	23	6.1
Hamilton, NE	27 304	30 150	17	2	6.4
Redwood, MN	27 248	16 031	18	54	6.8
York, NE	26 868	23 655	19	11	7.1
Henry, IL	26 700	15 502	20	64	7.4
Phelps, NE	26 685	18 352	21	32	7.7
Richland, ND	26 669	23 872	22	10	8.1
Webster, IA	26 624	15 432	23	65	8.4
Faribault, MN	26 471	24 229	24	6	8.7
Sangamon, IL	25 940	9 526	25	187	9.0
Lee, IL	25 564	16 119	26	53	9.3
Fayette, IA	25 434	16 906	27	39	9.6
Jackson, MN	25 347	15 661	28	60	9.9
Sioux, IA	25 223	11 371	29	147	10.2
Wright, IA	25 186	16 857	30	40	10.5
Cerro Gordo, IA	25 045	24 166	31	7	10.8
Grundy, IA	24 999	16 193	32	51	11.1
Champaign, IL	24 982	12 164	33	125	11.4
Cass, ND	24 848	18 796	34	28	11.7
Freeborn, MN	24 610	22 705	35	14	12.0
COUNTIES—Con.					
100 leading counties—Con.					
Tama, IA	24 282	15 391	36	68	12.3
Blue Earth, MN	24 174	18 115	37	34	12.6
Whiteside, IL	24 159	11 334	38	148	12.9
O'Brien, IA	24 135	12 652	39	115	13.2
Hamilton, IA	23 750	15 841	40	56	13.5
Fillmore, NE	23 428	19 914	41	22	13.7
Vermilion, IL	23 378	13 849	42	92	14.0
Black Hawk, IA	23 235	16 357	43	47	14.3
Buchanan, IA	23 002	16 743	44	42	14.6
Jasper, IA	22 985	11 649	45	137	14.9
Palo Alto, IA	22 666	17 253	46	38	15.1
Warren, IL	22 657	20 862	47	17	15.4
Benton, IA	22 596	16 700	48	43	15.7
Marshall, IA	22 511	14 846	49	78	15.9
Woodbury, IA	22 285	16 843	50	41	16.2
Floyd, IA	22 228	16 280	51	49	16.5
Story, IA	22 136	15 553	52	62	16.7
Plymouth, IA	21 959	9 732	53	181	17.0
Cedar, IA	21 484	15 429	54	66	17.3
Kearney, NE	21 482	17 319	55	36	17.5
Delaware, IA	21 466	11 229	56	149	17.8
Clinton, IA	21 446	11 983	57	129	18.0
Knox, IL	21 120	15 285	58	71	18.3
Greene, IA	20 952	12 937	59	106	18.5
Crawford, IA	20 943	12 343	60	122	18.8
Pocahontas, IA	20 917	14 587	61	82	19.0
Mower, MN	20 778	18 957	62	26	19.3
Harrison, IA	20 629	10 729	63	163	19.5
Cottonwood, MN	20 626	14 666	64	80	19.8
Kankakee, IL	20 601	10 850	65	160	20.0
Logan, IL	20 543	6 294	66	320	20.3
Shelby, IA	20 541	10 651	67	164	20.5
Custer, NE	20 330	19 378	68	24	20.8
Dawson, NE	20 136	13 964	69	88	21.0
Winnebago, IA	20 126	20 228	70	21	21.3
Butler, IA	20 072	14 593	71	81	21,5
Buffalo, NE	20 030	18 270	72	33	21.7
Christian, IL	19 760	6 576	73	302	22.0
Nobles, MN	19 706	13 691	74	93	22.2
Chickasaw, IA	19 643	13 916	75	91	22.4
Macon, IL	19 450	4 332	76	483	22.7
Hall, NE	19 234	15 114	77	74	22.9
Carroll, IL	19 133	8 511	78	226	23.1
Calhoun, IA	19 087	12 418	79	121	23.4
Mercer, IL	19 082	14 774	80	79	23.6
Monona, IA	19 052	12 072	81	128	23.8
Yellow Medicine, MN	19 044	15 530	82	63	24.1
Sac, IA	19 035	12 945	83	105	24.3
Boone, IA	18 941	12 864	84	107	24.5
Watonwan, MN	18 818	14 965	85	77	24.7
Buena Vista, IA	18 807	11 744	86	132	25.0
Clay, IA	18 769	14 097	87	85	25.2
Marshall, MN	18 559	20 899	88	16	25.4
Clay, NE	18 451	20 261	89	20	25.6
Dallas, IA	18 435	11 573	90	139	25.8
Holt, NE	18 407	20 812	91	19	26.1
Dane, WI	18 242	15 427	92	67	26.3
Carroll, IA	18 222	8 338	93	232	26.5
Mitchell, IA	17 870	12 855	94	108	26.7
Edgar, IL	17 800	7 886	95	247	26.9
Cherokee, IA	17 636	9 629	96	184	27.1
Adams, NE	17 615	18 865	97	27	27.4
Platte, NE	17 577	14 451	98	83	27.6
Emmet, IA	17 526	11 032	99	155	27.8
Lincoln, NE	17 260	17 295	100	37	28.0

Table 13. Cropland Diverted Under Annual Commodity Programs: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	43 152 685	8 413 553	(X)	(X)	100.0
STATES					
20 leading States	38 823 040	7 683 145	(X)	(X)	90.0
Kansas	3 956 196	896 640	1	3	9.2
North Dakota	3 834 283	1 156 527	2	2	18.1
Texas	3 682 653	1 442 097	3	1	26.6
Iowa	3 560 902	415 548	4	6	34.8
Illinois	3 280 214	173 266	5	12	42.4
Nebraska	2 891 014	538 569	6	4	49.1
Minnesota	2 730 320	402 053	7	8	55.4
South Dakota	2 285 914	395 700	8	9	60.7
Montana	1 848 178	506 572	9	5	65.0
Indiana	1 613 291	91 779	10	19	68.7
Oklahoma	1 595 655	413 631	11	7	72.4
Missouri	1 051 446	138 981	12	15	74.9
Ohio	1 039 537	53 550	13	24	77.3
Colorado	969 449	231 261	14	10	79.5
Arkansas	946 994	167 388	15	13	81.7
Washington	848 226	215 283	16	11	83.7
Michigan	751 325	85 139	17	21	85.4
Wisconsin	731 743	85 199	18	20	87.1
Idaho	615 158	143 434	19	14	88.6
California	610 542	130 528	20	17	90.0
COUNTIES					
100 leading counties	9 132 635	2 473 782	(X)	(X)	21.2
Choutеau, MT	186 083	46 536	1	4	.4
Whitman, WA	180 854	53 278	2	2	.9
Cavalier, ND	162 356	58 691	3	1	1.2
Cass, ND	162 247	25 575	4	55	1.6
Polk, MN	159 355	41 155	5	11	2.0
Hill, MT	145 769	37 956	6	19	2.3
Stutsman, ND	139 591	38 336	7	18	2.6
Bottineau, ND	133 978	42 954	8	9	2.9
Barnes, ND	133 966	34 751	9	24	3.3
Lincoln, WA	130 925	41 072	10	12	3.6
Marshall, MN	130 498	40 408	11	13	3.9
Ward, ND	128 701	44 048	12	8	4.2
Sumner, KS	127 127	19 329	13	92	4.5
Richland, ND	117 556	20 587	14	61	4.7
Brown, SD	117 518	25 696	15	54	5.0
Texas, OK	115 723	33 285	16	25	5.3
Ramsey, ND	115 713	39 393	17	15	5.5
McLean, ND	114 827	41 729	18	10	5.8
Spink, SD	(D)	21 976	19	70	(D)
Kit Carson, CO	111 918	21 708	20	73	6.3
Grand Forks, ND	109 843	30 531	21	30	6.6
McLean, IL	106 493	2 221	22	801	6.8
Walsh, ND	105 656	28 604	23	40	7.1
Valley, MT	100 190	26 639	24	48	7.3
Reno, KS	100 172	26 075	25	51	7.5
Adams, WA	99 427	22 921	26	67	7.8
Williams, ND	98 271	29 540	27	35	8.0
Towner, ND	97 573	37 319	28	20	8.2
Grant, OK	96 818	11 353	29	212	8.4
Iroquois, IL	96 128	5 143	30	453	8.7
Pembina, ND	95 086	30 102	31	31	8.9
Washington, CO	94 226	13 700	32	152	9.1
Yuma, CO	94 186	12 726	33	175	9.3
Garfield, OK	92 657	11 788	34	197	9.5
Livingston, IL	90 795	4 352	35	521	9.7
COUNTIES—Con.					
100 leading counties—Con.					
Benson, ND	(D)	32 690	36	26	(D)
Roosevelt, MT	89 952	26 055	37	52	10.2
Hale, TX	87 891	36 309	38	21	10.4
Kern, CA	86 872	20 150	39	85	10.6
Toole, MT	86 457	23 912	40	64	10.8
Wells, ND	84 565	29 607	41	34	11.0
Bureau, IL	83 866	3 084	42	654	11.2
Finney, KS	83 838	17 131	43	103	11.4
La Salle, IL	83 610	2 109	44	822	11.5
Gaines, TX	83 451	51 524	45	3	11.7
Mountrail, ND	83 204	27 188	46	46	11.9
Nelson, ND	83 191	29 197	47	39	12.1
La Moure, ND	82 472	27 594	48	45	12.3
Deaf Smith, TX	82 103	35 664	49	23	12.5
Kossuth, IA	82 081	7 690	50	331	12.7
Champaign, IL	81 718	2 455	51	753	12.9
Baca, CO	81 706	28 234	52	42	13.1
Sheridan, MT	81 605	29 746	53	32	13.3
Clay, MN	80 267	16 848	54	108	13.5
Parmer, TX	79 820	31 748	55	27	13.6
Terry, TX	79 515	45 054	56	5	13.8
Sully, SD	79 093	24 552	57	59	14.0
Liberty, MT	78 479	26 385	58	50	14.2
Weld, CO	78 126	15 220	59	129	14.4
Thomas, KS	77 716	15 629	60	125	14.5
Hettinger, ND	77 421	26 532	61	49	14.7
Kittson, MN	77 137	29 214	62	38	14.9
Floyd, TX	76 669	35 940	63	22	15.1
Gray, KS	76 359	16 358	64	114	15.3
Henry, IL	75 926	4 980	65	466	15.4
Pondera, MT	75 798	21 176	66	77	15.6
Wharton, TX	75 609	13 452	67	156	15.8
McPherson, KS	75 264	12 312	68	183	16.0
Umatilla, OR	74 423	16 269	69	117	16.1
Fergus, MT	73 981	16 853	70	107	16.3
Traill, ND	73 978	15 776	71	123	16.5
Dickey, ND	(D)	15 053	72	132	(D)
Roseau, MN	72 695	19 425	73	91	16.8
Ochiltree, TX	72 603	27 777	74	44	17.0
Hockley, TX	72 568	40 353	75	14	17.2
Norman, MN	72 283	24 171	76	61	17.3
Dawson, TX	72 173	44 777	77	6	17.5
Harper, KS	71 926	11 665	78	192	17.7
Dallam, TX	71 518	23 116	79	66	17.8
Ford, KS	71 496	21 966	80	71	18.0
Lubbock, TX	71 160	44 443	81	7	18.2
Steele, ND	70 899	15 761	82	124	18.3
McHenry, ND	70 695	23 974	83	62	18.5
Washita, OK	70 631	16 172	84	119	18.6
Teton, MT	70 357	20 155	85	84	18.8
Beaver, OK	69 913	26 936	86	47	19.0
Divide, ND	(D)	24 421	87	60	(D)
Curry, NM	69 275	31 077	88	28	19.3
Lamb, TX	68 910	38 906	89	17	19.4
Alfalfa, OK	68 222	17 873	90	100	19.6
Gage, NE	68 009	12 050	91	189	19.8
Walla Walla, WA	67 688	21 982	92	69	19.9
Lee, IL	(D)	3 666	93	573	(D)
Ogle, IL	67 200	5 302	94	441	20.2
Sedgwick, KS	67 157	11 544	95	206	20.4
Castro, TX	67 076	30 594	96	29	20.5
Barton, KS	66 940	22 238	97	68	20.7
Emmons, ND	66 820	13 891	98	149	20.9
Grant, WA	66 762	13 478	99	155	21.0
Blaine, MT	66 720	14 462	100	140	21.2

Table 14. Cropland in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres	Rank	1987 cumulative percent of U.S. total
United States	**9 870 889**	**(X)**	**100.0**
STATES			
20 leading States	**8 904 250**	**(X)**	**90.2**
Texas	1 085 184	1	11.0
Colorado	811 790	2	19.2
Kansas	810 862	3	27.4
Montana	753 165	4	35.1
Iowa	697 896	5	42.1
Minnesota	537 419	6	47.6
Missouri	495 612	7	52.6
Nebraska	477 640	8	57.4
North Dakota	467 650	9	62.2
Washington	432 459	10	66.6
Oklahoma	362 739	11	70.2
Idaho	338 030	12	73.7
South Dakota	319 886	13	76.9
Oregon	292 043	14	79.9
New Mexico	290 221	15	82.8
Illinois	176 179	16	84.6
California	163 686	17	86.2
Kentucky	138 208	18	87.6
Mississippi	131 462	19	89.0
Alabama	122 119	20	90.2
COUNTIES			
100 leading counties	**3 842 735**	**(X)**	**38.9**
Baca, CO	161 187	1	1.6
Douglas, WA	97 194	2	2.6
Curry, NM	93 107	3	3.6
Prowers, CO	80 525	4	4.4
Roosevelt, NM	72 851	5	5.1
San Luis Obispo, CA	71 200	6	5.8
Cimarron, OK	70 801	7	6.6
Power, ID	69 276	8	7.3
Quay, NM	68 426	9	7.9
Hamilton, KS	67 832	10	8.6
Morrow, OR	66 529	11	9.3
Kiowa, CO	65 843	12	10.0
Adams, WA	60 331	13	10.6
Box Elder, UT	59 775	14	11.2
Texas, OK	59 113	15	11.8
Lincoln, CO	54 179	16	12.3
Lincoln, WA	54 154	17	12.9
Oneida, ID	52 645	18	13.4
Cheyenne, CO	49 245	19	13.9
Sherman, OR	49 215	20	14.4
Weld, CO	48 610	21	14.9
Gilliam, OR	(D)	22	(D)
Phillips, MT	48 187	23	15.9
Walla Walla, WA	46 903	24	16.4
Laramie, WY	46 618	25	16.8
Deaf Smith, TX	45 768	26	17.3
Morton, KS	45 261	27	17.8
Cochran, TX	45 027	28	18.2
Kimball, NE	43 901	29	18.7
Gaines, TX	43 637	30	19.1
Bailey, TX	41 508	31	19.5
Sheridan, MT	40 493	32	19.9
Daniels, MT	40 043	33	20.3
Marshall, MN	39 744	34	20.7
Stanton, KS	37 474	35	21.1
COUNTIES—Con.			
100 leading counties—Con.			
Fallon, MT	37 085	36	21.5
Banner, NE	37 038	37	21.9
Wasco, OR	36 682	38	22.2
McCone, MT	36 402	39	22.6
Beaver, OK	36 379	40	23.0
Grant, WA	36 363	41	23.4
Kit Carson, CO	35 354	42	23.7
Dallam, TX	34 291	43	24.1
McHenry, ND	33 944	44	24.4
Swisher, TX	33 791	45	24.7
Roosevelt, MT	33 741	46	25.1
Franklin, WA	33 624	47	25.4
Teton, MT	32 726	48	25.8
Washington, CO	32 271	49	26.1
Stutsman, ND	31 723	50	26.4
Valley, MT	31 417	51	26.7
Kidder, ND	31 321	52	27.0
Umatilla, OR	31 220	53	27.4
Sherman, TX	30 456	54	27.7
Toole, MT	29 775	55	28.0
Pueblo, CO	29 273	56	28.3
Chouteau, MT	28 906	57	28.6
Hale, TX	28 625	58	28.8
Collingsworth, TX	28 596	59	29.1
Kittson, MN	28 394	60	29.4
Otter Tail, MN	27 987	61	29.7
Blaine, MT	27 714	62	30.0
Elbert, CO	27 313	63	30.3
Polk, MN	27 091	64	30.5
Cassia, ID	26 737	65	30.8
Stillwater, MT	(D)	66	(D)
Bannock, ID	25 209	67	31.3
Clark, KS	24 883	68	31.6
Carter, MT	24 859	69	31.8
San Juan, UT	24 813	70	32.1
Day, SD	24 808	71	32.3
Moffat, CO	24 464	72	32.6
Platte, WY	24 199	73	32.8
Fergus, MT	24 052	74	33.1
Hall, TX	23 878	75	33.3
Hartley, TX	23 823	76	33.6
Lipscomb, TX	23 640	77	33.8
Comanche, KS	23 525	78	34.0
Pennington, MN	23 113	79	34.3
Parmer, TX	22 925	80	34.5
Bent, CO	22 879	81	34.7
Vernon, MO	22 857	82	35.0
Garfield, MT	22 750	83	35.2
Wayne, IA	22 687	84	35.4
Perkins, SD	22 420	85	35.6
Woodbury, IA	22 359	86	35.9
Harrison, MO	22 310	87	36.1
Sullivan, MO	22 278	88	36.3
Harmon, OK	22 042	89	36.5
Taylor, IA	21 865	90	36.8
Red Lake, MN	21 844	91	37.0
Linn, MO	21 797	92	37.2
Kiowa, KS	21 791	93	37.4
Haakon, SD	21 712	94	37.7
Wheeler, TX	21 528	95	37.9
Stevens, KS	21 410	96	38.1
Finney, KS	20 946	97	38.3
Lincoln, MN	20 928	98	38.5
Dawson, TX	20 850	99	38.7
Ringgold, IA	20 626	100	38.9

Table 15. Expenses for Petroleum Products: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Expenses ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	5 277 227	7 888 052	(X)	(X)	100.0
STATES					
20 leading States	3 956 174	5 953 222	(X)	(X)	75.0
Texas	416 266	601 320	1	1	7.9
California	332 166	449 759	2	4	14.2
Iowa	315 061	536 937	3	2	20.2
Illinois	299 486	480 860	4	3	25.8
Nebraska	267 654	386 465	5	6	30.3
Minnesota	249 831	424 167	6	5	35.6
Kansas	243 568	358 860	7	7	40.3
Missouri	176 652	258 582	8	10	43.6
North Dakota	176 838	253 781	9	11	47.0
Wisconsin	175 966	264 315	10	9	50.3
Indiana	171 786	275 154	11	8	53.5
Ohio	150 404	229 853	12	13	56.4
South Dakota	144 494	214 464	13	14	59.1
North Carolina	143 686	235 621	14	12	61.9
Arkansas	136 284	191 553	15	15	64.4
Oklahoma	128 203	181 287	16	17	66.9
Michigan	120 621	181 320	17	16	69.2
Florida	104 591	135 063	18	23	71.1
Georgia	102 026	157 335	19	18	73.1
Montana	100 191	136 526	20	22	75.0
COUNTIES					
100 leading counties	838 248	(D)	(X)	(X)	15.9
Fresno, CA	39 294	51 558	1	1	.7
Kern, CA	26 002	37 287	2	2	1.2
Tulare, CA	23 830	30 973	3	3	1.7
Monterey, CA	18 439	26 479	4	4	2.0
San Joaquin, CA	16 742	22 696	5	5	2.4
Weld, CO	16 417	22 110	6	6	2.7
Palm Beach, FL	15 354	18 747	7	12	3.0
Merced, CA	15 293	20 177	8	8	3.2
Stanislaus, CA	14 120	17 364	9	14	3.5
Imperial, CA	13 971	15 492	10	15	3.8
Yakima, WA	13 133	18 107	11	13	4.0
Maricopa, AZ	12 815	20 279	12	7	4.3
Kings, CA	12 317	19 721	13	9	4.5
San Diego, CA	12 117	13 869	14	19	4.7
Riverside, CA	11 205	13 689	15	21	4.9
Hale, TX	10 578	19 249	16	10	5.1
Hidalgo, TX	9 667	12 379	17	29	5.3
Ventura, CA	9 554	10 435	18	47	5.5
Lancaster, PA	9 445	13 854	19	20	5.7
Polk, MN	9 392	14 956	20	16	5.9
Castro, TX	9 349	14 619	21	17	6.0
Grant, WA	9 167	13 223	22	23	6.2
Lubbock, TX	8 907	8 116	23	104	6.4
Deaf Smith, TX	8 489	13 551	24	22	6.5
Polk, FL	8 443	8 401	25	96	6.7
Whitman, WA	8 377	11 424	26	35	6.9
Stearns, MN	8 279	12 803	27	24	7.0
Pinal, AZ	8 213	(D)	28	40	7.2
Yuma, AZ	7 929	12 581	29	27	7.3
Parmer, TX	7 862	18 773	30	11	7.5
Cass, ND	7 859	11 517	31	33	7.6
Dane, WI	7 840	12 593	32	26	7.8
McLean, IL	7 791	12 607	33	25	7.9
Holt, NE	7 726	11 070	34	38	8.1
Lamb, TX	7 723	13 995	35	18	8.2
COUNTIES—Con.					
100 leading counties—Con.					
Sutter, CA	7 693	10 943	36	41	8.4
Iroquois, IL	7 567	11 514	37	34	8.5
Grant, WI	7 210	10 515	38	46	8.6
Marion, OR	7 192	10 572	39	45	8.8
Yolo, CA	7 169	11 678	40	32	8.9
Kossuth, IA	7 143	12 529	41	28	9.1
Walsh, ND	7 023	8 979	42	75	9.2
Madera, CA	6 989	11 819	43	31	9.3
Gaines, TX	6 919	10 949	44	39	9.4
Richland, ND	6 877	11 089	45	36	9.6
La Salle, IL	6 864	10 743	46	42	9.7
Otter Tail, MN	6 838	11 081	47	37	9.8
Finney, KS	6 740	8 523	48	89	10.0
Custer, NE	6 735	9 830	49	51	10.1
Canyon, ID	6 697	9 723	50	54	10.2
Chester, PA	6 694	10 218	51	50	10.3
Henry, IL	6 644	10 685	52	43	10.5
Grand Forks, ND	6 615	9 625	53	57	10.6
Livingston, IL	6 578	10 625	54	44	10.7
Renville, MN	6 564	11 981	55	30	10.8
Poinsett, AR	6 546	8 933	56	77	11.0
Champaign, IL	6 431	10 424	57	48	11.1
Santa Barbara, CA	6 410	7 986	58	113	11.2
Bingham, ID	6 401	8 831	59	82	11.3
Yuma, CO	6 362	8 730	60	85	11.5
Dallam, TX	6 351	10 293	61	49	11.6
York, NE	6 320	7 177	62	162	11.7
Dodge, WI	6 304	8 822	63	83	11.8
Buffalo, NE	6 259	7 857	64	118	11.9
Stutsman, ND	6 201	9 533	65	59	12.1
Hamilton, NE	6 195	6 874	66	181	12.2
Bureau, IL	6 182	9 665	67	56	12.3
Duplin, NC	6 157	9 408	68	60	12.4
Gray, KS	6 144	8 732	69	84	12.5
Cavalier, ND	6 077	8 462	70	92	12.6
Sioux, IA	6 066	9 221	71	65	12.7
Texas, OK	6 045	9 208	72	66	12.9
Delaware, IA	5 993	8 867	73	80	13.0
Hawaii, HI	5 945	5 884	74	276	13.1
Marathon, WI	5 943	8 441	75	94	13.2
Colusa, CA	5 914	7 783	76	122	13.3
Phelps, NE	5 911	8 455	77	93	13.4
Huron, MI	5 890	8 584	78	88	13.5
Kit Carson, CO	5 886	8 054	79	109	13.7
Lonoke, AR	5 883	9 077	80	69	13.8
Mississippi, AR	5 840	8 686	81	86	13.9
Floyd, TX	5 829	9 778	82	53	14.0
Umatilla, OR	5 816	7 387	83	144	14.1
Antelope, NE	5 772	7 649	84	131	14.2
Clay, NE	5 650	7 184	85	160	14.3
Dawson, NE	5 643	7 806	86	119	14.4
Brown, SD	5 619	8 282	87	99	14.5
Twin Falls, ID	5 605	7 363	88	147	14.6
Santa Cruz, CA	5 604	5 020	89	399	14.7
Vermilion, IL	5 597	9 049	90	71	14.8
Arkansas, AR	5 573	9 022	91	72	14.9
Adams, WA	5 529	7 373	92	146	15.1
Marshall, MN	5 524	9 014	93	74	15.2
Redwood, MN	5 513	9 693	94	55	15.3
Malheur, OR	5 505	7 661	95	130	15.4
Pottawattamie, IA	5 497	9 275	96	62	15.5
Stoddard, MO	5 496	7 233	97	158	15.6
Dade, FL	5 488	5 694	98	274	15.7
Pembina, ND	5 485	8 007	99	112	15.8
Sampson, NC	5 457	8 868	100	79	15.9

Table 16. Interest Expense: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Expenses ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**8 158 268**	**11 668 942**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**6 248 896**	**9 018 624**	**(X)**	**(X)**	**76.6**
California	697 449	938 913	1	2	8.5
Iowa	579 338	1 015 561	2	1	15.7
Texas	486 757	608 466	3	6	21.6
Illinois	448 150	660 391	4	4	27.1
Minnesota	446 200	712 786	5	3	32.6
Wisconsin	400 274	531 636	6	7	37.5
Nebraska	368 642	613 706	7	5	42.0
Kansas	314 163	467 054	8	8	45.9
Indiana	306 836	426 334	9	9	49.6
Missouri	277 614	393 388	10	10	53.0
Ohio	239 733	353 605	11	11	56.0
North Dakota	214 381	306 237	12	12	58.6
South Dakota	200 864	296 609	13	13	61.0
Michigan	197 966	273 637	14	14	63.5
Florida	191 913	198 515	15	22	65.8
Oklahoma	189 200	263 323	16	16	68.1
Kentucky	179 409	228 462	17	18	70.3
Washington	176 125	241 997	18	17	72.5
Colorado	174 717	267 692	19	15	74.6
Idaho	158 965	218 310	20	19	76.6
COUNTIES					
100 leading counties	**1 574 088**	**2 138 977**	**(X)**	**(X)**	**19.3**
Fresno, CA	99 061	124 653	1	1	1.2
Tulare, CA	63 222	74 868	2	3	2.0
Kern, CA	52 727	82 039	3	2	2.6
Stanislaus, CA	39 077	51 746	4	5	3.1
Merced, CA	37 537	55 392	5	4	3.6
Kings, CA	36 474	30 005	6	16	4.0
Palm Beach, FL	36 180	31 875	7	14	4.5
San Joaquin, CA	34 857	50 550	8	6	4.9
Riverside, CA	31 905	47 048	9	8	5.3
Maricopa, AZ	28 908	36 786	10	9	5.6
Weld, CO	27 178	49 644	11	7	6.0
Madera, CA	26 323	35 874	12	11	6.3
Yakima, WA	24 975	33 368	13	12	6.6
Lancaster, PA	23 465	36 007	14	10	6.9
San Diego, CA	22 988	30 479	15	15	7.2
Imperial, CA	21 766	25 027	16	20	7.4
Grant, WA	20 540	33 108	17	13	7.7
San Bernardino, CA	20 422	28 441	18	17	7.9
Monterey, CA	20 400	27 827	19	18	8.2
Dane, WI	17 975	22 933	20	23	8.4
Ventura, CA	17 542	21 818	21	25	8.6
Grant, WI	16 246	22 938	22	22	8.8
Stearns, MN	15 691	20 917	23	26	9.0
Hidalgo, TX	15 600	15 734	24	58	9.2
Yuma, AZ	15 326	26 079	25	19	9.4
Morgan, CO	14 646	11 902	26	142	9.6
Hawaii, HI	14 610	6 231	27	551	9.8
Marathon, WI	14 293	17 822	28	35	9.9
Dodge, WI	13 962	17 698	29	37	10.1
Otter Tail, MN	13 822	18 321	30	51	10.3
Sioux, IA	13 705	23 919	31	21	10.4
Bingham, ID	13 338	16 521	32	45	10.6
Butte, CA	12 784	21 875	33	24	10.8
Fayette, KY	12 740	13 243	34	109	10.9
Lafayette, WI	12 677	15 439	35	64	11.1
COUNTIES—Con.					
100 leading counties—Con.					
Yuma, CO	12 497	17 894	36	34	11.2
Marion, OR	12 471	15 533	37	63	11.4
Polk, MN	12 385	18 180	38	31	11.5
Canyon, ID	12 363	14 410	39	83	11.7
Fond du Lac, WI	12 311	16 439	40	47	11.8
Franklin, WA	12 145	15 732	41	59	12.0
Huron, MI	12 104	15 607	42	56	12.1
Umatilla, OR	11 980	15 577	43	62	12.3
Sutter, CA	11 934	14 606	44	79	12.4
Kossuth, IA	11 924	20 739	45	27	12.6
Sonoma, CA	11 791	18 124	46	32	12.7
Richland, ND	11 713	15 610	47	61	12.9
Iroquois, IL	11 516	16 745	48	43	13.0
Delaware, IA	11 335	16 993	49	40	13.1
Benton, WA	11 315	13 667	50	97	13.3
McLean, IL	11 193	19 399	51	28	13.4
Glenn, CA	11 183	14 479	52	82	13.6
Manitowoc, WI	11 126	12 529	53	126	13.7
Renville, MN	11 122	17 349	54	38	13.8
Cassia, ID	10 931	14 967	55	70	14.0
Clark, WI	10 792	16 475	56	46	14.1
Cass, ND	10 655	18 010	57	33	14.2
La Salle, IL	10 614	12 680	58	121	14.4
Fayette, IA	10 604	16 338	59	50	14.5
Rock, WI	10 588	16 166	60	52	14.6
Henry, IL	10 583	15 128	61	66	14.7
Goodhue, MN	10 433	16 611	62	42	14.9
Clayton, IA	10 397	13 926	63	90	15.0
Green, WI	10 380	12 425	64	129	15.1
Sacramento, CA	10 365	14 063	65	89	15.3
Ogle, IL	10 244	17 709	66	36	15.4
Wheeler, NE	10 196	11 358	67	163	15.5
Dawson, NE	10 135	16 981	68	41	15.6
Whatcom, WA	10 116	11 657	69	144	15.7
Custer, NE	10 113	15 297	70	66	15.9
Malheur, OR	10 019	14 626	71	77	16.0
Whitman, WA	9 898	16 745	72	44	16.1
De Kalb, IL	9 817	14 344	73	86	16.2
Darke, OH	9 771	12 906	74	117	16.4
Fillmore, MN	9 771	16 033	74	54	16.5
Outagamie, WI	9 713	13 672	76	96	16.6
Iowa, WI	9 611	13 311	77	107	16.7
Stephenson, IL	9 608	13 365	78	103	16.8
Dubuque, IA	9 481	12 751	79	119	16.9
Twin Falls, ID	9 455	13 441	80	101	17.1
Pinal, AZ	9 446	15 365	81	65	17.2
Cottonwood, MN	9 427	13 437	82	102	17.3
Benton, IA	9 396	14 903	83	73	17.4
Cuming, NE	9 369	15 660	84	60	17.5
Yolo, CA	9 360	15 018	85	69	17.6
Clay, MN	9 330	13 236	86	110	17.8
Barron, WI	9 330	13 905	86	91	17.9
Redwood, MN	9 274	17 003	88	39	18.0
Pottawattamie, IA	9 200	16 425	89	48	18.1
Rockingham, VA	9 160	8 929	90	265	18.2
Whiteside, IL	9 147	14 602	91	80	18.3
Napa, CA	9 069	11 208	92	168	18.4
Chester, PA	8 971	9 739	93	230	18.5
Holt, NE	8 872	14 824	94	74	18.6
Jackson, MN	8 811	15 791	95	57	18.8
Grundy, IA	8 807	12 700	96	120	18.9
Champaign, IL	8 775	14 488	97	81	19.0
Kandiyohi, MN	8 764	13 038	98	114	19.1
Hillsborough, FL	8 762	10 463	99	203	19.2
Polk, FL	8 736	8 899	100	288	19.3

Table 17. Estimated Market Value of All Machinery and Equipment on Place: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000) 1987	Value ($1,000) 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**85 801 360**	**93 662 947**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**64 632 925**	**71 315 344**	**(X)**	**(X)**	**75.3**
Texas	5 702 706	5 603 585	1	4	6.6
Iowa	5 543 375	6 731 271	2	1	13.1
Illinois	5 392 170	6 092 937	3	2	19.4
Minnesota	4 736 828	5 719 009	4	3	24.9
California	4 081 738	3 673 341	5	7	29.7
Wisconsin	4 053 360	4 410 661	6	5	34.4
Nebraska	3 549 159	4 068 785	7	6	38.5
Kansas	3 447 663	3 830 616	8	8	42.5
Ohio	3 159 112	3 419 931	9	10	46.2
Indiana	3 129 398	3 464 195	10	9	49.9
Missouri	3 007 852	3 418 269	11	11	53.4
North Dakota	2 734 073	3 063 863	12	12	56.6
Michigan	2 347 585	2 676 343	13	13	59.3
Pennsylvania	2 144 506	2 141 296	14	17	61.8
Kentucky	2 091 558	2 233 182	15	16	64.2
Oklahoma	2 063 371	2 323 995	16	14	66.6
South Dakota	1 996 230	2 248 595	17	15	69.0
New York	1 849 206	2 006 892	18	19	71.1
Tennessee	1 803 541	1 870 910	19	20	73.2
North Carolina	1 799 492	2 097 628	20	18	75.3
COUNTIES					
100 leading counties	**11 886 076**	**12 502 921**	**(X)**	**(X)**	**13.9**
Fresno, CA	431 045	407 461	1	1	.5
Kern, CA	280 849	252 357	2	3	.8
San Joaquin, CA	279 270	219 254	3	4	1.2
Tulare, CA	275 065	266 749	4	2	1.5
Stanislaus, CA	224 009	188 455	5	8	1.7
Weld, CO	204 640	205 311	6	5	2.0
Merced, CA	198 643	195 400	7	6	2.2
Stearns, MN	189 731	185 203	8	9	2.4
Yakima, WA	187 348	180 032	9	10	2.6
Lancaster, PA	184 725	191 340	10	7	2.9
Riverside, CA	168 536	143 210	11	26	3.1
Dane, WI	166 293	169 817	12	13	3.3
McLean, IL	157 334	164 108	13	16	3.4
Polk, MN	156 467	172 230	14	12	3.6
Marathon, WI	154 362	163 723	15	17	3.8
Grant, WA	148 744	155 204	16	19	4.0
Grant, WI	148 518	168 391	17	14	4.1
Kings, CA	142 158	121 120	18	39	4.3
Whitman, WA	141 819	173 586	19	11	4.5
Otter Tail, MN	139 854	167 952	20	15	4.6
Monterey, CA	139 841	144 580	21	25	4.8
Iroquois, IL	134 637	157 263	22	18	5.0
Livingston, IL	132 854	144 569	23	24	5.1
Maricopa, AZ	132 039	147 006	24	23	5.3
Dodge, WI	131 279	153 093	25	20	5.4
Cass, ND	130 286	140 427	26	28	5.6
Marion, OR	124 990	129 000	27	30	5.7
Kossuth, IA	121 897	152 500	28	21	5.9
La Salle, IL	121 344	148 351	29	22	6.0
Champaign, IL	117 163	130 822	30	29	6.1
Renville, MN	116 727	141 965	31	27	6.3
Butte, CA	113 080	124 054	32	34	6.4
Sutter, CA	112 815	109 613	33	53	6.5
Fond du Lac, WI	112 772	123 736	34	35	6.7
Bingham, ID	112 196	100 975	35	71	6.8
COUNTIES—Con.					
100 leading counties—Con.					
Palm Beach, FL	112 112	94 119	36	100	6.9
San Diego, CA	112 110	105 185	37	61	7.1
Huron, MI	111 006	122 899	38	36	7.2
Clark, WI	109 171	112 733	39	46	7.3
Richland, ND	107 931	126 382	40	33	7.4
Bureau, IL	104 239	101 582	41	69	7.6
Sioux, IA	101 081	115 766	42	41	7.7
Henry, IL	101 063	126 968	43	31	7.8
Darke, OH	100 202	103 636	44	64	7.9
Yolo, CA	99 749	94 742	45	93	8.0
Redwood, MN	99 242	128 760	46	32	8.1
Marshall, MN	98 830	116 795	47	40	8.3
Clayton, IA	98 431	105 910	48	58	8.4
Umatilla, OR	98 009	92 516	49	105	8.5
Sangamon, IL	97 285	100 810	50	72	8.6
Goodhue, MN	97 076	114 507	51	42	8.7
Outagamie, WI	97 022	108 107	52	55	8.8
Grand Forks, ND	96 948	112 871	53	45	8.9
Ventura, CA	96 924	92 326	54	107	9.1
Canyon, ID	96 558	102 245	55	66	9.2
Vermilion, IL	96 484	105 313	56	60	9.3
Walsh, ND	96 414	98 205	57	87	9.4
Sanilac, MI	94 820	114 449	58	43	9.5
Chippewa, WI	94 076	96 110	59	88	9.6
Berks, PA	93 785	97 907	60	82	9.7
Macoupin, IL	93 703	109 749	61	52	9.8
Delaware, IA	93 611	107 755	62	56	9.9
Platte, NE	93 126	82 571	63	168	10.1
Shawano, WI	93 069	100 406	64	74	10.2
Pottawattamie, IA	92 995	112 390	65	48	10.3
Manitowoc, WI	92 693	101 419	66	70	10.4
Winneshiek, IA	92 485	96 798	67	78	10.5
Green, WI	92 291	103 913	68	63	10.6
Madera, CA	91 740	96 387	69	79	10.7
Imperial, CA	91 479	94 299	70	99	10.8
Mercer, OH	91 054	85 676	71	147	10.9
Yuma, CO	90 647	86 499	72	140	11.0
Fayette, IA	90 036	106 370	73	57	11.1
Stutsman, ND	89 876	111 011	74	50	11.2
Franklin, WA	89 669	80 289	75	184	11.3
Plymouth, IA	89 361	109 995	76	51	11.4
Faribault, MN	88 713	113 405	77	44	11.5
Blue Earth, MN	88 321	108 817	78	54	11.6
Dubuque, IA	88 176	94 320	79	98	11.7
Freeborn, MN	88 013	111 399	80	49	11.8
Ogle, IL	87 960	99 941	81	75	12.0
Webster, IA	87 942	105 774	82	59	12.1
Sibley, MN	87 446	104 919	83	62	12.2
Martin, MN	87 355	122 288	84	37	12.3
Adams, IL	87 023	75 502	85	222	12.4
Ward, ND	86 895	94 549	86	95	12.5
Stephenson, IL	86 800	100 718	87	73	12.6
Vernon, WI	86 425	89 682	88	121	12.7
Hidalgo, TX	86 220	121 359	89	38	12.8
Columbia, WI	85 950	86 744	90	138	12.9
Lafayette, WI	85 780	99 186	91	77	13.0
Pinal, AZ	85 513	65 [illegible]	92	328	13.1
Clay, MN	85 290	90 942	93	114	13.2
Kankakee, IL	85 234	86 642	94	139	13.3
Ford, KS	85 178	51 654	95	524	13.4
Brown, MN	85 176	92 278	96	109	13.5
Twin Falls, ID	84 925	96 614	97	84	13.6
Lincoln, WA	84 836	94 542	98	96	13.7
Polk, FL	84 604	58 046	99	418	13.8
Sauk, WI	84 556	96 582	100	85	13.9

Table 18. **Market Value of Agricultural Products Sold: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**136 048 516**	**131 900 223**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**103 253 853**	**99 647 791**	**(X)**	**(X)**	**75.9**
California	13 922 234	12 491 442	1	1	10.2
Texas	10 548 907	8 936 363	2	3	18.0
Iowa	8 926 799	9 828 932	3	2	24.5
Nebraska	6 667 132	6 625 742	4	5	29.4
Kansas	6 476 669	6 190 861	5	6	34.2
Illinois	6 376 801	7 313 529	6	4	38.9
Minnesota	5 676 376	5 939 629	7	7	43.1
Wisconsin	4 909 869	4 854 582	8	8	46.7
Florida	4 351 383	3 522 103	9	11	49.9
Indiana	4 067 684	4 226 930	10	9	52.9
Missouri	3 644 988	3 606 856	11	10	55.5
North Carolina	3 541 419	3 500 750	12	12	58.1
Ohio	3 434 064	3 387 461	13	13	60.7
Arkansas	3 320 258	2 826 497	14	17	63.1
Colorado	3 143 131	2 940 897	15	14	65.4
Pennsylvania	3 077 523	2 848 207	16	15	67.7
Washington	2 919 634	2 831 159	17	16	69.8
Georgia	2 814 592	2 767 679	18	18	71.9
South Dakota	2 719 496	2 478 111	19	21	73.9
Oklahoma	2 714 892	2 530 061	20	20	75.9
COUNTIES					
100 leading counties	**32 286 460**	**28 333 355**	**(X)**	**(X)**	**23.7**
Fresno, CA	1 681 523	1 495 634	1	1	1.2
Kern, CA	1 100 036	1 074 061	2	2	2.0
Tulare, CA	1 030 456	962 989	3	3	2.8
Weld, CO	864 605	629 180	4	4	3.4
Palm Beach, FL	855 172	534 779	5	14	4.1
Merced, CA	792 105	655 397	6	7	4.6
Stanislaus, CA	785 920	555 417	7	13	5.2
Monterey, CA	730 746	737 821	8	6	5.8
Riverside, CA	726 902	619 182	9	9	6.3
Imperial, CA	716 195	741 820	10	5	6.8
San Joaquin, CA	633 700	593 227	11	10	7.3
Lancaster, PA	600 773	574 859	12	11	7.7
Deaf Smith, TX	578 101	562 681	13	12	8.2
Maricopa, AZ	548 789	627 557	14	8	8.6
Ventura, CA	537 519	403 338	15	18	9.0
Yakima, WA	498 067	467 733	16	17	9.3
San Bernardino, CA	488 738	479 140	17	15	9.7
Kings, CA	486 912	478 412	18	16	10.0
San Diego, CA	444 000	392 674	19	19	10.4
Pinal, AZ	402 557	323 753	20	23	10.7
Finney, KS	381 532	224 758	21	38	10.9
Texas, OK	357 189	284 053	22	27	11.2
Yuma, AZ	356 150	355 361	23	20	11.5
Grant, WA	350 969	312 015	24	24	11.7
Sioux, IA	348 507	323 993	25	22	12.0
Madera, CA	345 569	276 779	26	28	12.2
Parmer, TX	342 562	306 511	27	25	12.5
Cuming, NE	338 229	257 065	28	31	12.7
Sussex, DE	329 552	269 964	29	29	13.0
Hansford, TX	310 843	194 651	30	64	13.2
Dawson, NE	299 606	223 405	31	39	13.4
Washington, AR	298 699	206 186	32	47	13.6
Santa Barbara, CA	287 766	227 940	33	36	13.8
Castro, TX	281 452	234 083	34	32	14.1
Scott, KS	280 233	225 853	35	37	14.3
COUNTIES—Con.					
100 leading counties—Con.					
Rockingham, VA	277 168	215 426	36	42	14.5
Morgan, CO	276 230	166 959	37	75	14.7
Swisher, TX	267 819	201 156	38	51	14.9
Benton, AR	263 484	154 348	39	89	15.1
Polk, FL	260 660	231 195	40	34	15.3
Dade, FL	250 519	179 643	41	67	15.4
Canyon, ID	249 070	233 067	42	33	15.6
Haskell, KS	248 969	344 157	43	21	15.8
Gray, KS	236 428	161 354	44	80	16.0
Chester, PA	234 611	206 203	45	46	16.2
Hidalgo, TX	233 095	284 760	46	26	16.3
Grant, KS	231 412	140 283	47	118	16.5
Ford, KS	229 063	202 101	48	50	16.7
Stearns, MN	224 491	212 696	49	43	16.8
Wichita, KS	223 235	159 238	50	82	17.0
Hillsborough, FL	222 503	219 038	51	41	17.2
Hartley, TX	221 278	142 824	52	114	17.3
Hawaii, HI	219 756	206 427	53	45	17.5
Sherman, TX	216 519	157 635	54	86	17.6
Dane, WI	216 456	266 752	55	30	17.8
Duplin, NC	214 865	207 580	56	44	18.0
Sonoma, CA	209 066	182 918	57	65	18.1
Moore, TX	208 478	169 415	58	73	18.3
Marion, OR	207 700	190 789	59	58	18.4
Orange, FL	197 410	197 874	60	52	18.6
Cullman, AL	197 005	121 011	61	172	18.7
Sacramento, CA	195 510	152 416	62	92	18.9
Los Angeles, CA	194 126	219 303	63	40	19.0
Grant, WI	192 879	167 024	64	61	19.1
Phelps, NE	191 888	148 771	65	99	19.3
Logan, CO	191 184	131 369	66	139	19.4
Sutter, CA	189 294	166 695	67	76	19.6
Orange, CA	187 904	151 060	68	98	19.7
Sampson, NC	187 333	126 518	69	152	19.8
Plymouth, IA	183 614	190 741	70	59	20.0
Marathon, WI	183 499	173 296	71	72	20.1
Ottawa, MI	182 959	138 216	72	124	20.2
Adams, WA	182 498	122 510	73	166	20.4
Dodge, WI	181 148	174 295	74	70	20.5
Yuma, CO	180 247	180 133	75	68	20.6
Whatcom, WA	179 921	128 374	76	147	20.8
Yolo, CA	177 911	191 677	77	56	20.9
Franklin, WA	176 358	151 138	78	97	21.0
Butte, CA	175 714	151 745	79	93	21.2
Cassia, ID	174 809	146 524	80	105	21.3
Henry, IL	174 507	191 524	81	57	21.4
Kossuth, IA	173 436	202 307	82	49	21.5
Union, NC	170 667	144 607	83	109	21.7
Carroll, IA	170 623	186 526	84	62	21.8
Honolulu, HI	168 824	144 026	85	111	21.9
Umatilla, OR	168 617	154 695	86	88	22.0
Berks, PA	167 757	183 259	87	79	22.2
Lamb, TX	167 721	184 231	88	63	22.3
Delaware, IA	167 560	153 387	89	91	22.4
Dallam, TX	166 853	151 672	90	95	22.5
Randall, TX	166 332	158 663	91	64	22.7
St. Lucie, FL	165 826	94 910	92	290	22.8
McLean, IL	164 312	205 938	93	48	22.9
Iroquois, IL	164 163	192 753	94	55	23.0
Gonzales, TX	163 386	117 836	95	180	23.1
Polk, MN	162 878	157 305	96	87	23.3
Twin Falls, ID	161 656	148 679	97	101	23.4
Hendry, FL	161 652	112 248	98	205	23.5
Santa Cruz, CA	161 524	107 256	99	231	23.6
Hale, TX	160 277	142 326	100	116	23.7

Table 19. Value of Livestock, Poultry, and Their Products Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**77 117 431**	**69 644 136**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**59 708 243**	**54 047 784**	**(X)**	**(X)**	**77.4**
Texas	7 586 244	5 910 665	1	1	9.8
Iowa	5 266 662	5 685 846	2	2	16.7
Kansas	4 783 060	4 047 815	3	5	22.9
California	4 652 844	4 332 948	4	3	28.9
Nebraska	4 528 016	4 245 931	5	4	34.8
Wisconsin	3 973 245	3 911 160	6	6	39.9
Minnesota	3 175 549	3 268 146	7	7	44.0
Colorado	2 361 197	2 093 574	8	10	47.1
Pennsylvania	2 260 857	2 096 220	9	9	50.0
Illinois	2 217 865	2 221 076	10	8	52.9
Missouri	2 184 136	2 060 191	11	11	55.7
Oklahoma	2 104 842	1 702 366	12	14	58.5
North Carolina	2 104 430	1 602 642	13	16	61.2
Arkansas	2 073 572	1 469 879	14	19	63.9
Indiana	1 940 549	1 787 521	15	12	66.4
South Dakota	1 862 125	1 636 131	16	15	68.8
Georgia	1 806 928	1 586 691	17	17	71.2
New York	1 740 506	1 769 216	18	13	73.4
Ohio	1 683 281	1 523 522	19	18	75.6
Alabama	1 410 311	1 097 244	20	22	77.4
COUNTIES					
100 leading counties	**19 457 763**	**16 066 559**	**(X)**	**(X)**	**25.2**
Weld, CO	743 761	706 356	1	1	1.0
Lancaster, PA	542 595	511 651	2	2	1.7
Deaf Smith, TX	535 201	507 130	3	3	2.4
Stanislaus, CA	483 429	322 877	4	9	3.0
Merced, CA	473 827	402 901	5	5	3.6
Fresno, CA	457 650	385 459	6	7	4.2
San Bernardino, CA	447 633	445 566	7	4	4.8
Riverside, CA	391 805	312 323	8	10	5.3
Tulare, CA	372 296	383 868	9	8	5.8
Imperial, CA	343 110	388 383	10	6	6.2
Finney, KS	338 530	164 284	11	31	6.7
Texas, OK	321 214	240 502	12	14	7.1
Cuming, NE	306 554	230 862	13	15	7.5
Washington, AR	295 579	202 341	14	20	7.8
Sussex, DE	293 646	221 408	15	18	8.2
Sioux, IA	293 447	271 779	16	13	8.6
Hansford, TX	293 443	168 086	17	29	9.0
Parmer, TX	291 408	229 347	18	16	9.4
Rockingham, VA	270 642	207 361	19	19	9.7
Scott, KS	261 375	199 300	20	21	10.1
Benton, AR	259 452	150 551	21	35	10.4
Dawson, NE	251 299	170 967	22	26	10.7
Maricopa, AZ	240 183	309 677	23	11	11.0
Morgan, CO	237 758	126 452	24	48	11.3
Swisher, TX	235 117	159 572	25	32	11.6
Castro, TX	232 558	169 315	26	27	11.9
Pinal, AZ	228 857	187 620	27	23	12.2
Haskell, KS	218 643	295 409	28	12	12.5
San Joaquin, CA	218 380	228 499	29	17	12.8
Grant, KS	210 962	109 917	30	69	13.1
Hartley, TX	204 561	117 499	31	56	13.3
Wichita, KS	203 695	133 204	32	44	13.6
Stearns, MN	199 738	185 517	33	24	13.9
Ford, KS	199 537	167 226	34	30	14.1
Gray, KS	198 311	108 256	35	75	14.4
COUNTIES—Con.					
100 leading counties—Con.					
Sherman, TX	197 506	127 639	36	46	14.6
Cullman, AL	189 039	111 049	37	66	14.9
Moore, TX	188 943	137 183	38	40	15.1
Yakima, WA	186 445	175 097	39	25	15.4
Grant, WI	176 548	168 409	40	28	15.6
Duplin, NC	173 525	151 592	41	33	15.8
Dane, WI	163 614	196 774	42	22	16.0
Logan, CO	159 156	98 087	43	86	16.2
Gonzales, TX	158 290	113 869	44	61	16.5
Kings, CA	157 856	136 715	45	41	16.7
Union, NC	156 385	124 630	46	49	16.9
Randall, TX	153 957	143 811	47	37	17.1
Dodge, WI	153 426	146 312	48	36	17.3
Marathon, WI	151 898	150 865	49	34	17.5
Whatcom, WA	151 748	109 828	50	70	17.7
Kern, CA	142 280	127 393	51	47	17.8
Phelps, NE	140 142	89 194	52	112	18.0
Dubuque, IA	139 630	120 196	53	54	18.2
Delaware, IA	138 652	118 825	54	55	18.4
Canyon, ID	137 702	133 985	55	43	18.6
Grant, WA	136 611	95 670	56	92	18.7
Dallam, TX	135 005	111 932	57	66	18.9
Hall, GA	133 931	90 839	58	105	19.1
Plymouth, IA	129 086	135 157	59	42	19.3
Wilkes, NC	128 705	108 879	60	71	19.4
Sampson, NC	128 230	59 114	61	254	19.6
Curry, NM	128 213	55 172	62	269	19.8
Clark, WI	126 335	124 165	63	50	19.9
Barron, WI	124 631	122 789	64	51	20.1
Carroll, IA	121 346	139 383	65	39	20.2
Clayton, IA	120 437	107 251	66	73	20.4
Otter Tail, MN	120 304	113 395	67	62	20.5
Prowers, CO	119 998	115 426	68	59	20.7
Wicomico, MD	119 541	102 881	69	81	20.9
Franklin, PA	118 106	93 882	70	97	21.0
Hopkins, TX	117 214	82 388	71	130	21.2
Seward, KS	115 017	106 648	72	74	21.3
Kandiyohi, MN	114 282	89 178	73	113	21.5
Fayette, KY	113 958	82 134	74	132	21.6
Fond du Lac, WI	113 221	108 827	75	72	21.8
Custer, NE	112 543	77 927	76	150	21.9
Wheeler, NE	112 425	116 239	77	57	22.0
Henry, IL	112 256	103 974	78	78	22.2
Nacogdoches, TX	110 310	71 280	79	176	22.3
Sonoma, CA	110 060	112 219	80	65	22.5
Mercer, OH	109 507	80 563	81	140	22.6
Green, WI	109 422	104 506	82	77	22.8
Dubois, IN	109 066	91 169	83	102	22.9
Sacramento, CA	108 240	76 755	84	155	23.0
Darke, OH	108 049	66 115	85	205	23.2
Yuma, CO	107 011	98 533	86	85	23.3
Lafayette, WI	106 977	103 594	87	80	23.5
De Kalb, AL	106 889	82 884	88	128	23.6
Adams, WA	106 619	29 551	89	662	23.7
Wayne, OH	106 502	93 998	90	96	23.9
Worcester, MD	106 147	96 404	91	90	24.0
Colfax, NE	105 520	87 924	92	115	24.2
Erath, TX	105 420	70 092	93	185	24.3
Hempstead, AR	105 071	82 977	94	126	24.4
Lamb, TX	104 614	121 719	95	53	24.6
Ottawa, MI	104 253	80 837	96	137	24.7
Madera, CA	104 111	85 716	97	119	[illegible]
O'Brien, IA	103 757	112 898	98	64	[illegible]
Morrison, MN	103 685	87 995	99	114	25.1
Holt, NE	103 211	105 672	100	76	25.2

Table 20. Value of Poultry and Poultry Products Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**12 758 270**	**9 796 927**	(X)	(X)	**100.0**
STATES					
20 leading States	**11 281 264**	**8 477 982**	(X)	(X)	**88.4**
Arkansas	1 541 248	1 021 149	1	1	12.1
North Carolina	1 240 193	860 724	2	3	21.8
Georgia	1 201 707	936 860	3	2	31.2
California	1 084 036	845 468	4	4	39.7
Alabama	950 942	685 475	5	5	47.2
Texas	669 165	451 248	6	7	52.4
Pennsylvania	507 595	456 382	7	6	56.4
Minnesota	489 459	391 005	8	8	60.2
Mississippi	463 748	390 673	9	9	63.9
Maryland	425 871	366 495	10	10	67.2
Indiana	406 886	320 560	11	11	70.4
Virginia	398 843	293 291	12	12	73.5
Delaware	304 075	220 963	13	14	75.9
Ohio	281 232	184 506	14	16	78.1
Missouri	273 584	194 807	15	15	80.3
Florida	266 846	250 051	16	13	82.3
Oklahoma	219 687	124 721	17	22	84.1
South Carolina	219 114	159 580	18	18	85.8
Iowa	192 229	164 052	19	17	87.3
Wisconsin	144 804	139 972	20	19	88.4
COUNTIES					
100 leading counties	**7 016 328**	**5 023 587**	(X)	(X)	**55.0**
Sussex, DE	274 627	200 880	1	1	2.2
Washington, AR	245 398	161 744	2	4	4.1
Lancaster, PA	209 702	192 182	3	2	5.7
Stanislaus, CA	208 342	60 769	4	22	7.4
Benton, AR	199 986	110 948	5	7	8.9
Rockingham, VA	189 831	137 523	6	5	10.4
Cullman, AL	175 785	98 919	7	11	11.8
Merced, CA	171 459	162 198	8	3	13.1
Fresno, CA	161 378	96 595	9	12	14.4
Union, NC	144 372	109 121	10	8	15.5
Riverside, CA	131 332	86 134	11	14	16.6
Duplin, NC	129 388	114 209	12	6	17.6
Hall, GA	126 287	80 567	13	15	18.6
Wilkes, NC	121 447	103 123	14	9	19.5
Wicomico, MD	116 189	99 347	15	10	20.4
Gonzales, TX	115 009	79 466	16	16	21.3
Worcester, MD	100 375	88 065	17	13	22.1
Scott, MS	97 146	72 957	18	19	22.9
Hempstead, AR	96 831	75 792	19	18	23.6
Marshall, AL	92 649	66 175	20	23	24.4
De Kalb, AL	92 266	72 827	21	20	25.1
Nacogdoches, TX	91 751	57 739	22	27	25.8
Camp, TX	82 845	47 191	23	37	26.4
Shelby, TX	80 562	49 395	24	33	27.1
Kandiyohi, MN	75 879	47 340	25	36	27.7
Wayne, NC	74 391	51 702	26	30	28.3
Dubois, IN	73 230	57 666	27	28	28.8
Weld, CO	71 621	51 003	28	31	29.4
Jackson, GA	71 618	65 251	29	24	30.0
Chatham, NC	70 379	49 465	30	32	30.5
San Joaquin, CA	69 680	70 747	31	21	31.1
Somerset, MD	68 473	53 824	32	29	31.6
Habersham, GA	68 050	37 250	33	48	32.1
Yell, AR	64 174	37 034	34	49	32.6
Howard, AR	62 275	44 040	35	38	33.1
COUNTIES—Con.					
100 leading counties—Con.					
Randolph, NC	59 171	42 732	36	40	33.6
Pope, AR	58 579	42 547	37	41	34.0
Franklin, GA	57 483	32 836	38	61	34.5
Madison, AR	57 339	41 725	39	43	34.9
Forsyth, GA	56 123	49 211	40	34	35.4
Carroll, AR	55 312	27 799	41	79	35.8
Blount, AL	55 172	36 753	42	50	36.2
San Diego, CA	54 047	75 883	43	17	36.7
Polk, AR	53 894	41 929	44	42	37.1
Androscoggin, ME	53 767	60 784	45	25	37.5
Darke, OH	53 754	21 218	46	110	37.9
McCurtain, OK	52 470	23 236	47	96	38.3
New London, CT	52 294	34 911	48	53	38.8
Coffee, AL	51 717	34 882	49	55	39.2
Caroline, MD	50 641	40 593	50	45	39.6
Ottawa, MI	50 634	28 492	51	76	40.0
Sevier, AR	50 560	29 628	52	73	40.3
Smith, MS	49 506	40 863	53	44	40.7
Jones, MS	48 746	47 489	54	35	41.1
San Bernardino, CA	48 732	58 247	55	26	41.5
Simpson, MS	48 591	25 718	56	65	41.9
Adair, OK	48 378	37 281	57	47	42.3
McDonald, MO	48 350	31 094	58	69	42.6
Madison, GA	47 416	32 215	59	64	43.0
Licking, OH	47 379	(D)	60	92	43.4
Gordon, GA	46 561	33 842	61	59	43.7
Mercer, OH	46 224	24 173	62	93	44.1
Winston, AL	45 931	34 320	63	57	44.5
Nash, NC	45 813	32 132	64	66	44.8
Stearns, MN	43 877	34 664	65	56	45.2
Leake, MS	43 105	34 885	66	54	45.5
Newton, MO	42 084	21 062	67	112	45.8
Morrison, MN	40 923	28 149	68	77	46.2
Ventura, CA	40 606	43 536	69	39	46.5
Moore, NC	39 355	25 231	70	88	46.8
Banks, GA	39 187	20 338	71	115	47.1
Kosciusko, IN	38 872	37 630	72	46	47.4
Chesterfield, SC	38 438	19 849	73	121	47.7
Union, LA	37 853	32 464	74	63	48.0
Anson, NC	37 841	23 929	75	94	48.3
Scott, AR	37 623	17 673	76	132	48.6
Pickens, AL	37 367	17 368	77	134	48.9
Franklin, AR	36 666	32 136	78	65	49.2
Barron, WI	(D)	(D)	79	58	(D)
Page, VA	36 306	21 393	80	108	49.7
Delaware, OK	35 537	21 560	81	107	50.0
Johnson, AR	35 519	13 131	82	185	50.3
Suwannee, FL	35 477	25 981	83	82	50.6
Morgan, AL	35 271	19 925	84	120	50.9
Barrow, GA	34 618	28 727	85	75	51.1
Madera, CA	34 471	25 859	86	84	51.4
Adams, PA	34 189	30 368	87	71	51.7
Cherokee, GA	34 095	35 246	88	52	51.9
White, GA	33 883	24 469	89	91	52.2
Lebanon, PA	33 269	24 859	90	90	52.5
Lumpkin, GA	33 126	30 042	91	72	52.7
Oconee, GA	33 096	21 589	92	106	53.0
Sonoma, CA	32 986	32 714	93	62	53.2
McLennan, TX	(D)	17 332	94	136	(D)
Sanpete, UT	32 642	22 996	95	97	53.7
Sabine, LA	32 390	25 942	96	83	54.0
Sampson, NC	32 211	21 248	97	109	54.3
Lawrence, AL	31 632	22 937	98	98	54.5
Hamilton, IA	31 558	25 097	99	89	54.7
Hardy, WV	31 395	23 893	100	95	55.0

Table 21. **Value of Dairy Products Sold: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**16 029 195**	**16 320 417**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**13 345 153**	**13 462 989**	**(X)**	**(X)**	**83.3**
Wisconsin	2 754 868	2 778 993	1	1	17.2
California	1 914 167	1 773 442	2	2	29.1
New York	1 343 741	1 387 441	3	3	37.5
Pennsylvania	1 107 113	1 082 182	4	5	44.4
Minnesota	1 059 526	1 180 483	5	4	51.0
Michigan	568 249	613 059	6	6	54.6
Texas	545 163	474 089	7	8	58.0
Ohio	534 691	542 799	8	7	61.3
Washington	444 411	393 522	9	10	64.1
Iowa	392 284	426 730	10	9	66.5
Missouri	328 049	342 135	11	11	68.6
Florida	310 925	321 911	12	12	70.5
Vermont	298 527	304 080	13	13	72.4
Illinois	280 308	288 402	14	14	74.1
Virginia	270 528	278 293	15	15	75.8
Kentucky	260 838	269 996	16	17	77.4
Tennessee	248 721	273 405	17	16	79.0
Indiana	243 229	264 601	18	18	80.5
Idaho	241 252	255 988	19	19	82.0
North Carolina	198 563	211 428	20	20	83.3
COUNTIES					
100 leading counties	**6 988 376**	(D)	(X)	(X)	**43.6**
San Bernardino, CA	325 570	338 178	1	1	2.0
Tulare, CA	262 605	234 480	2	2	3.7
Merced, CA	216 242	165 213	3	5	5.0
Riverside, CA	213 857	178 837	4	4	6.4
Stanislaus, CA	201 703	184 889	5	3	7.6
Lancaster, PA	163 473	157 722	6	6	8.6
Maricopa, AZ	141 680	132 040	7	7	9.5
Marathon, WI	123 708	124 848	8	8	10.3
Kings, CA	121 392	101 403	9	13	11.0
Whatcom, WA	117 564	92 222	10	17	11.8
San Joaquin, CA	115 019	119 917	11	9	12.5
Fresno, CA	110 916	92 606	12	16	13.2
Stearns, MN	108 703	105 821	13	11	13.9
Dane, WI	103 275	106 771	14	10	14.5
Clark, WI	101 724	103 932	15	12	15.1
Dodge, WI	98 465	100 747	16	14	15.8
Grant, WI	97 486	94 043	17	15	16.4
Hopkins, TX	95 066	68 249	18	26	17.0
Fond du Lac, WI	86 089	83 757	19	18	17.5
Manitowoc, WI	80 656	76 578	20	22	18.0
Chippewa, WI	80 448	78 361	21	19	18.5
Erath, TX	78 966	50 153	22	56	19.0
Okeechobee, FL	77 731	66 080	23	29	19.5
Green, WI	76 283	75 352	24	24	20.0
Shawano, WI	75 930	77 973	25	21	20.4
Outagamie, WI	74 101	78 157	26	20	20.9
Weld, CO	73 823	50 060	27	57	21.4
Barron, WI	73 545	75 359	28	23	21.8
Franklin, PA	72 270	65 070	29	32	22.3
St. Lawrence, NY	67 132	67 917	30	27	22.7
Franklin, VT	66 694	61 778	31	34	23.1
Frederick, MD	66 073	70 794	32	25	23.5
Lafayette, WI	64 863	64 694	33	33	23.9
Vernon, WI	64 546	61 428	34	35	24.3
Otter Tail, MN	64 117	65 249	35	31	24.7
COUNTIES—Con.					
100 leading counties—Con.					
Dunn, WI	64 105	65 938	36	30	25.1
Jefferson, NY	63 397	66 466	37	28	25.5
Wyoming, NY	62 619	61 185	38	36	25.9
Brown, WI	61 446	60 312	39	38	26.3
Bradford, PA	61 049	58 713	40	41	26.7
Iowa, WI	60 487	59 018	41	40	27.0
Addison, VT	60 012	60 671	42	37	27.4
Wayne, OH	59 160	58 022	43	44	27.8
Sauk, WI	58 167	58 032	44	43	28.2
Washington, NY	58 122	58 138	45	42	28.5
Monroe, WI	56 528	56 672	46	45	28.9
Sonoma, CA	55 589	56 017	47	46	29.2
St. Croix, WI	53 508	59 430	48	39	29.5
Waupaca, WI	53 444	53 378	49	48	29.9
Madison, NY	53 378	52 234	50	51	30.2
Oneida, NY	51 253	53 391	51	47	30.5
Calumet, WI	50 902	52 037	52	52	30.8
Lewis, NY	50 518	52 784	53	50	31.2
Sheboygan, WI	50 135	51 922	54	53	31.5
Trempealeau, WI	50 063	51 402	55	55	31.8
Otsego, NY	49 316	49 905	56	58	32.1
Polk, WI	49 172	51 470	57	54	32.4
Yakima, WA	49 028	29 027	58	126	32.7
Stephenson, IL	48 743	48 570	59	61	33.0
Snohomish, WA	48 598	44 840	60	67	33.3
Kewaunee, WI	48 474	47 976	61	62	33.6
Berks, PA	47 862	49 353	62	59	33.9
Dona Ana, NM	46 291	35 763	63	94	34.2
Dubuque, IA	46 212	41 150	64	80	34.5
Buffalo, WI	46 134	47 784	65	63	34.8
Tillamook, OR	45 920	35 264	66	96	35.1
Todd, MN	45 492	48 767	67	60	35.4
Winona, MN	45 299	47 554	68	65	35.6
Taylor, WI	44 825	42 899	69	71	35.9
Rockingham, VA	44 579	40 692	70	81	36.2
Oconto, WI	44 411	44 567	71	68	36.5
Morrison, MN	43 897	42 603	72	73	36.7
Goodhue, MN	43 790	46 980	73	66	37.0
Orleans, VT	43 526	41 282	74	78	37.3
Delaware, NY	43 509	53 122	75	49	37.6
Chenango, NY	43 012	42 127	76	76	37.8
Steuben, NY	42 261	42 488	77	74	38.1
Chautauqua, NY	42 199	44 054	78	69	38.4
Sanilac, MI	42 143	47 630	79	64	38.6
Clayton, IA	41 947	41 643	80	77	38.9
Chester, PA	41 868	42 878	81	72	39.1
Cayuga, NY	41 091	39 212	82	83	39.4
Herkimer, NY	40 933	41 175	83	79	39.7
Tangipahoa, LA	39 441	42 340	84	75	39.9
Wood, WI	39 291	38 287	85	88	40.1
Richland, WI	38 889	37 351	86	90	40.4
Skagit, WA	38 731	37 016	87	92	40.6
Rock, WI	38 532	38 547	88	87	40.9
Cattaraugus, NY	37 931	38 945	89	84	41.1
Washington, WI	37 908	34 566	90	99	41.3
Jefferson, WI	37 890	42 918	91	70	41.6
Columbia, WI	37 202	37 098	92	91	41.8
Sacramento, CA	36 940	35 706	93	95	42.0
Pierce, WI	36 359	38 815	94	86	42.3
Cortland, NY	35 924	38 877	95	85	42.5
King, WA	35 733	29 710	96	121	42.7
Jerome, ID	35 642	(D)	97	130	42.9
Lebanon, PA	35 611	33 474	98	103	43.2
Kern, CA	35 132	29 970	99	118	43.4
Winneshiek, IA	35 091	39 266	100	82	43.6

Table 22. **Value of Cattle and Calves Sold: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**35 876 720**	**31 635 157**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**30 556 228**	**27 002 565**	**(X)**	**(X)**	**85.2**
Texas	6 039 565	4 675 979	1	1	16.8
Kansas	4 305 335	3 516 670	2	2	28.8
Nebraska	3 564 895	3 331 472	3	3	38.8
Iowa	2 124 641	2 500 175	4	4	44.7
Colorado	1 964 765	1 745 451	5	5	50.2
Oklahoma	1 699 931	1 369 052	6	7	54.9
California	1 450 175	1 527 727	7	6	59.0
South Dakota	1 273 147	1 065 722	8	8	62.5
Missouri	1 067 580	906 446	9	9	65.5
Idaho	828 875	721 743	10	12	67.8
Illinois	780 151	765 417	11	11	70.0
Montana	774 052	676 086	12	13	72.1
Minnesota	749 374	847 157	13	10	74.2
Wisconsin	749 042	641 532	14	14	76.3
New Mexico	624 399	471 973	15	17	78.0
Washington	612 125	593 402	16	15	79.7
Arizona	506 565	502 402	17	16	81.2
North Dakota	496 046	355 317	18	23	82.5
Wyoming	473 233	407 402	19	18	83.9
Kentucky	472 332	381 440	20	21	85.2
COUNTIES					
100 leading counties	**12 355 972**	**10 239 369**	**(X)**	**(X)**	**34.4**
Deaf Smith, TX	530 798	503 773	1	2	1.5
Weld, CO	515 185	553 488	2	1	2.9
Finney, KS	337 030	163 139	3	14	3.9
Imperial, CA	334 440	378 005	4	3	4.8
Texas, OK	319 288	239 590	5	5	5.7
Hansford, TX	293 233	167 957	6	12	6.5
Parmer, TX	289 846	227 919	7	6	7.3
Scott, KS	255 682	194 293	8	7	8.0
Cuming, NE	254 947	187 456	9	9	8.7
Swisher, TX	233 898	156 961	10	1[illegible]	9.4
Dawson, NE	231 490	149 388	11	18	10.0
Morgan, CO	222 830	109 124	12	32	10.6
Castro, TX	222 202	159 490	13	15	11.3
Haskell, KS	216 725	293 626	14	4	11.9
Pinal, AZ	212 408	178 385	15	10	12.5
Grant, KS	210 294	(D)	16	33	13.0
Hartley, TX	204 428	117 437	17	27	13.6
Wichita, KS	202 946	131 207	18	22	14.2
Ford, KS	197 377	164 596	19	13	14.7
Gray, KS	197 008	104 871	20	35	15.3
Sherman, TX	196 750	126 343	21	24	15.8
Moore, TX	186 896	135 460	22	21	16.4
Fresno, CA	174 852	189 817	23	8	16.8
Sioux, IA	173 008	175 356	24	11	17.3
Logan, CO	154 029	90 778	25	43	17.7
Randall, TX	152 151	141 073	26	19	18.2
Dallam, TX	134 877	111 564	27	31	18.5
Phelps, NE	133 838	80 382	28	53	18.9
Yakima, WA	127 313	137 215	29	20	19.3
Curry, NM	124 623	46 030	30	108	19.6
Grant, WA	119 288	80 827	31	50	20.0
Prowers, CO	116 136	111 922	32	30	20.3
Canyon, ID	111 307	106 012	33	34	20.6
Wheeler, NE	108 578	113 129	34	29	20.9
Adams, WA	102 538	23 502	35	275	21.2

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
COUNTIES—Con.					
100 leading counties—Con.					
Lamb, TX	102 092	119 057	36	25	21.5
Yuma, CO	101 768	88 494	37	45	21.7
Union, NM	101 051	99 573	38	39	22.0
Custer, NE	99 473	63 153	39	73	22.3
Barton, KS	97 684	80 795	40	51	22.6
Elmore, ID	97 632	79 764	41	55	22.9
Yuma, AZ	96 705	74 977	42	59	23.1
Seward, KS	95 669	104 598	43	36	23.4
Ochiltree, TX	92 394	68 776	44	64	23.6
Kearny, KS	91 659	(D)	45	28	23.9
Scotts Bluff, NE	89 421	129 738	46	23	24.1
Kern, CA	89 112	80 410	47	52	24.4
Floyd, TX	89 075	33 597	48	166	24.6
Saunders, NE	86 868	100 433	49	38	24.9
Maricopa, AZ	84 791	156 486	50	17	25.1
Lancaster, PA	83 784	84 805	51	47	25.4
Crowley, CO	83 483	83 124	52	48	25.6
Hall, NE	83 350	78 063	53	57	25.8
Colfax, NE	82 404	69 488	54	62	26.1
Gray, TX	82 151	80 084	55	54	26.3
Cherry, NE	81 965	67 326	56	67	26.5
Kit Carson, CO	78 777	86 600	57	46	26.7
Merced, CA	77 008	68 857	58	63	26.9
Tulare, CA	75 831	98 159	59	40	27.2
Gove, KS	75 809	58 934	60	77	27.4
Butler, KS	75 618	75 860	61	58	27.6
Hodgeman, KS	74 986	56 623	62	84	27.8
Kearney, NE	73 990	64 781	63	70	28.0
Yellowstone, MT	73 987	50 959	64	97	28.2
Lane, KS	73 772	62 388	65	74	28.4
Stevens, KS	71 168	(D)	66	157	28.6
Ada, ID	69 414	29 681	67	214	28.8
Holt, NE	69 372	78 785	68	56	29.0
Lubbock, TX	69 338	(D)	69	68	29.2
Cassia, ID	69 332	30 953	70	198	29.4
Carroll, IA	67 065	91 858	71	42	29.6
Hamilton, KS	66 995	40 743	72	127	29.8
Pratt, KS	66 769	43 747	73	112	29.9
Hale, TX	66 016	51 247	74	96	30.1
San Bernardino, CA	65 738	41 173	75	125	30.3
Stanton, NE	65 069	60 067	76	75	30.5
Greeley, KS	64 851	94 026	77	41	30.7
Taylor, TX	64 425	64 112	78	71	30.8
Otero, CO	64 361	71 225	79	61	31.0
Pawnee, KS	64 244	32 996	80	175	31.2
Stanton, KS	63 188	48 813	81	101	31.4
Republic, KS	62 420	41 242	82	124	31.6
Fall River, SD	61 773	33 094	83	171	31.7
Buffalo, NE	61 543	68 638	84	65	31.9
Cheyenne, NE	61 273	48 737	85	102	32.1
Goshen, WY	60 785	38 922	86	134	32.2
Morrill, NE	60 196	27 536	87	232	32.4
Plymouth, IA	60 132	68 420	88	66	32.6
Oldham, TX	58 814	37 369	89	142	32.7
Wheeler, TX	57 940	35 573	90	150	32.9
Reeves, TX	57 072	56 040	91	87	33.1
Sacramento, CA	56 497	33 000	92	174	33.2
O'Brien, IA	56 229	65 380	93	69	33.4
Cimarron, OK	55 944	54 275	94	90	33.5
Stanislaus, CA	55 671	56 754	95	83	33.7
Baca, CO	55 150	39 277	96	133	33.8
Bailey, TX	55 141	40 745	97	126	34.0
Malheur, OR	54 311	52 662	98	92	34.1
Adams, NE	53 768	63 700	99	72	34.3
Morrow, OR	53 422	57 468	100	78	34.4

Table 23. Value of Hogs and Pigs Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**9 890 644**	**9 867 741**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**9 397 457**	**9 339 363**	**(X)**	**(X)**	**95.0**
Iowa	2 494 231	2 550 488	1	1	25.2
Illinois	1 062 524	1 057 028	2	2	36.0
Indiana	847 652	787 389	3	4	44.5
Minnesota	811 788	800 688	4	3	52.7
Nebraska	746 507	709 743	5	5	60.3
North Carolina	515 327	389 617	6	7	65.5
Missouri	492 286	594 949	7	6	70.5
Ohio	383 227	370 674	8	8	74.3
South Dakota	316 951	312 623	9	10	77.6
Kansas	284 375	316 882	10	9	80.4
Wisconsin	244 777	258 039	11	11	82.9
Michigan	226 148	182 764	12	13	85.2
Georgia	192 105	225 806	13	12	87.1
Pennsylvania	182 942	165 306	14	14	89.0
Kentucky	146 641	142 068	15	16	90.5
Tennessee	142 913	147 526	16	15	91.9
Texas	93 867	99 879	17	17	92.9
Arkansas	87 542	66 871	18	20	93.7
Virginia	63 785	82 309	19	18	94.4
Alabama	61 869	78 714	20	19	95.0
COUNTIES					
100 leading counties	**3 413 854**	**3 173 332**	**(X)**	**(X)**	**34.5**
Sampson, NC	92 211	34 115	1	36	.9
Sioux, IA	90 993	75 776	2	1	1.9
Delaware, IA	82 525	66 327	3	3	2.7
Lancaster, PA	74 986	68 835	4	2	3.4
Plymouth, IA	63 878	60 306	5	5	4.1
Henry, IL	58 912	58 872	6	6	4.7
Washington, IA	56 567	62 568	7	4	5.3
Dubuque, IA	54 171	45 429	8	10	5.8
Carroll, IA	52 683	45 250	9	11	6.3
Clayton, IA	52 187	41 541	10	16	6.9
Cuming, NE	46 267	39 035	11	21	7.3
Mahaska, IA	44 745	48 316	12	9	7.8
O'Brien, IA	44 297	43 694	13	12	8.2
Kossuth, IA	43 210	49 465	14	8	8.7
Duplin, NC	42 986	36 481	15	27	9.1
Hardin, IA	42 300	39 074	16	20	9.5
Buena Vista, IA	42 058	41 111	17	17	10.0
Martin, MN	41 685	36 338	18	28	10.4
Sac, IA	40 883	37 182	19	25	10.8
Greene, NC	40 741	25 621	20	64	11.2
Lyon, IA	39 883	38 757	21	22	11.6
Fayette, IA	39 880	42 196	22	14	12.0
Carroll, IN	39 830	50 273	23	7	12.4
Cedar, IA	39 699	40 855	24	18	12.8
Butler, IA	38 444	35 972	25	29	13.2
Jasper, IA	38 270	42 665	26	13	13.6
Jones, IA	37 865	36 711	27	26	14.0
Johnson, IA	37 802	40 773	28	19	14.4
Buchanan, IA	37 214	35 592	29	31	14.7
Keokuk, IA	37 209	42 112	30	15	15.1
Franklin, IA	36 557	37 964	31	24	15.5
Clinton, IN	35 670	32 396	32	41	15.8
Grant, WI	35 256	33 768	33	37	16.2
Cherokee, IA	34 361	35 501	34	32	16.5
Platte, NE	34 354	24 446	35	71	16.9
COUNTIES—Con.					
100 leading counties—Con.					
Winneshiek, IA	34 265	31 036	36	45	17.2
Pike, IL	33 971	38 244	37	23	17.6
Benton, IA	33 721	34 351	38	35	17.9
Knox, IL	32 932	28 745	39	49	18.3
Hamilton, IA	32 318	35 871	40	30	18.6
Cass, MI	32 290	26 105	41	62	18.9
Adams, IL	31 786	32 426	42	40	19.2
Montgomery, IN	30 832	21 533	43	87	19.5
Shelby, IA	30 518	31 180	44	44	19.8
Freeborn, MN	30 456	33 056	45	38	20.2
Black Hawk, IA	30 363	25 585	46	65	20.5
Clay, NE	30 082	21 957	47	85	20.8
Grundy, IA	29 918	31 341	48	43	21.1
Blue Earth, MN	29 839	26 838	49	59	21.4
Mitchell, IA	29 661	27 903	50	54	21.7
Clinton, IA	29 631	35 303	51	33	22.0
Iowa, IA	29 627	34 384	52	34	22.3
Redwood, MN	29 364	27 926	53	53	22.6
Crawford, IA	29 247	32 031	54	42	22.9
Cedar, NE	29 067	26 864	55	57	23.2
Hancock, IA	28 671	33 051	56	39	23.4
Renville, MN	28 444	22 901	57	78	23.7
Bureau, IL	28 160	24 504	58	69	24.0
Nobles, MN	28 133	28 354	59	50	24.3
Tama, IA	27 920	30 158	60	46	24.6
Jackson, MN	27 546	26 282	61	60	24.9
Knox, NE	26 796	26 886	62	56	25.1
Benton, AR	26 726	11 581	63	244	25.4
Faribault, MN	26 687	24 457	64	70	25.7
Washington, NC	26 670	21 248	65	91	25.9
Decatur, IN	26 439	17 772	66	138	26.2
Holt, NE	26 282	19 883	67	108	26.5
Wabash, IN	26 013	20 775	68	94	26.7
Brown, MN	25 876	21 297	69	90	27.0
Scott, IA	25 721	27 649	70	55	27.3
Woodbury, IA	25 691	29 361	71	47	27.5
Darke, OH	25 355	22 239	72	83	27.8
Gage, NE	25 151	20 851	73	93	28.0
Pottawattamie, IA	24 946	26 843	74	58	28.3
Jackson, IA	24 761	24 591	75	68	28.5
Hancock, IL	24 651	22 916	76	77	28.8
Whiteside, IL	24 628	22 683	77	79	29.0
Pocahontas, IA	24 436	23 224	78	76	29.3
Livingston, IL	24 421	18 973	79	121	29.5
Mower, MN	24 400	25 201	80	66	29.8
Daviess, IN	24 302	19 347	81	117	30.0
Cerro Gordo, IA	24 288	28 266	82	51	30.3
Story, IA	24 026	22 442	83	81	30.5
Linn, IA	23 876	23 352	84	75	30.8
Allegan, MI	23 862	18 810	85	125	31.0
Dubois, IN	23 815	21 529	86	88	31.2
Audubon, IA	23 803	26 109	87	61	31.5
Nicollet, MN	23 754	20 114	88	105	31.7
White, IN	23 670	20 480	89	98	32.0
Palo Alto, IA	23 642	24 732	90	67	32.2
Chickasaw, IA	23 635	24 042	91	72	32.4
Stephenson, IL	23 448	23 362	92	74	32.7
Marion, IA	23 307	28 181	93	52	32.9
Macoupin, IL	23 225	29 081	94	48	33.1
Poweshiek, IA	23 108	23 708	95	73	33.4
De Kalb, IL	22 927	19 956	96	106	33.6
Cass, IL	22 652	16 637	97	151	33.8
Mercer, OH	22 647	19 654	98	112	34.1
Clay, IA	22 439	22 653	99	80	34.3
Ogle, IL	22 417	19 201	100	118	34.5

Table 24. Value of Sheep, Lambs, and Wool Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**791 219**	**608 048**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**734 038**	**560 727**	**(X)**	**(X)**	**92.8**
Texas	129 147	94 010	1	1	16.3
Colorado	108 883	76 540	2	2	30.1
California	59 209	58 706	3	3	37.6
Wyoming	56 591	43 792	4	4	44.7
Iowa	46 157	26 703	5	8	50.6
South Dakota	44 820	31 194	6	6	56.2
Oregon	42 194	42 593	7	5	61.6
Montana	37 606	21 085	8	10	66.3
Utah	37 384	27 548	9	7	71.0
Idaho	24 104	25 788	10	9	74.1
New Mexico	20 943	14 588	11	14	76.7
Minnesota	20 544	15 231	12	13	79.3
Kansas	18 561	15 502	13	11	81.7
Nebraska	18 517	15 455	14	12	84.0
Virginia	17 292	6 814	15	20	86.2
Ohio	15 201	12 621	16	15	88.1
North Dakota	12 688	7 855	17	17	89.7
Arizona	9 245	11 942	18	16	90.9
Illinois	8 179	7 847	19	18	91.9
Oklahoma	6 773	4 913	20	23	92.8
COUNTIES					
100 leading counties	**454 672**	**303 773**	**(X)**	**(X)**	**57.5**
Weld, CO	73 976	39 763	1	1	9.4
Tom Green, TX	16 032	11 188	2	3	11.4
Menard, TX	13 664	7 957	3	8	13.1
Umatilla, OR	(D)	(D)	4	6	(D)
Kern, CA	11 326	11 290	5	2	16.0
Rockingham, VA	9 440	957	6	125	17.2
Castro, TX	(D)	(D)	7	9	(D)
Crockett, TX	8 352	5 087	8	12	19.3
Sioux, IA	7 980	380	9	283	20.3
Chaves, NM	7 042	4 368	10	16	21.2
Union, IA	(D)	131	11	644	(D)
Linn, OR	6 843	5 782	12	10	23.0
Converse, WY	6 414	3 541	13	25	23.8
Natrona, WY	6 328	4 364	14	17	24.6
Solano, CA	6 327	2 971	15	35	25.4
Val Verde, TX	6 232	4 553	16	14	26.2
Johnson, WY	5 882	(D)	17	21	26.9
Carter, MT	5 878	3 064	18	33	27.7
Butte, SD	5 716	3 561	19	24	28.4
Schleicher, TX	5 420	(D)	20	15	29.1
Sanpete, UT	5 394	4 077	21	20	29.7
Harper, KS	5 247	79	22	888	30.4
Douglas, OR	5 175	3 503	23	26	31.1
Concho, TX	5 039	3 884	24	22	31.7
Montrose, CO	4 959	3 219	25	30	32.3
Imperial, CA	4 510	(D)	26	7	32.9
Gillespie, TX	4 449	3 229	27	29	33.5
Campbell, WY	4 378	2 169	28	57	34.0
Iron, UT	4 301	2 637	29	44	34.6
Terrell, TX	4 125	2 863	30	40	35.1
Sterling, TX	4 050	2 943	31	37	35.6
Pecos, TX	4 035	(D)	32	36	36.1
Laramie, WY	3 957	1 981	33	64	36.6
Fresno, CA	3 946	2 876	34	39	37.1
Moffat, CO	3 946	4 359	34	18	37.6
COUNTIES—Con.					
100 leading counties—Con.					
Turner, SD	(D)	395	36	270	(D)
Gooding, ID	3 829	3 079	37	32	38.6
Larimer, CO	3 820	4 173	38	19	39.0
Scotts Bluff, NE	(D)	4 878	39	13	(D)
Carbon, WY	3 770	3 706	40	23	40.0
Garfield, MT	3 645	1 414	41	92	40.5
Utah, UT	3 505	2 110	42	58	40.9
Big Horn, WY	3 485	2 476	43	46	41.3
Coke, TX	3 418	(D)	44	48	41.8
Harding, SD	3 377	2 017	45	62	42.2
Kinney, TX	3 261	1 983	46	63	42.6
Mills, TX	3 036	3 424	47	27	43.0
Fremont, WY	2 992	1 761	48	78	43.4
Lincoln, NM	2 977	2 171	49	55	43.8
Summit, UT	2 906	1 804	50	75	44.1
Uinta, WY	2 875	1 865	51	71	44.5
Box Elder, UT	2 871	2 668	52	42	44.9
Washakie, WY	2 860	10 134	53	5	45.2
Buffalo, NE	2 734	830	54	143	45.6
Boulder, CO	(D)	(D)	55	45	(D)
San Bernardino, CA	2 634	1 724	56	80	46.2
Martin, MN	2 621	201	57	475	46.6
Perkins, SD	2 621	1 566	57	86	46.9
Apache, AZ	2 613	3 049	59	34	47.2
Uintah, UT	2 598	1 310	60	97	47.6
Rio Blanco, CO	2 477	1 949	61	67	47.9
McCulloch, TX	2 407	3 238	62	28	48.2
Lane, OR	2 359	752	63	154	48.5
Minnehaha, SD	2 326	557	64	214	48.8
Coleman, TX	2 322	1 654	65	83	49.1
Meade, SD	2 310	1 869	66	70	49.3
Sweetwater, WY	2 310	1 507	66	88	49.6
Irion, TX	2 289	(D)	68	68	49.9
San Saba, TX	2 204	2 402	69	49	50.2
Coos, OR	2 194	1 464	70	90	50.5
Prowers, CO	(D)	(D)	71	51	(D)
Crook, WY	2 182	899	72	130	51.0
Sonoma, CA	2 181	2 247	73	52	51.3
Tehama, CA	2 164	1 795	74	76	51.6
McKinley, NM	2 156	1 116	75	113	51.9
Minidoka, ID	2 126	2 090	76	59	52.1
Upton, TX	2 124	1 026	77	120	52.4
Garfield, CO	2 085	1 209	78	103	52.7
Routt, CO	2 047	1 974	79	65	52.9
Lincoln, WY	2 032	1 307	80	98	53.2
Park, WY	2 023	840	81	141	53.4
Spink, SD	2 008	1 311	82	96	53.7
Tooele, UT	1 982	1 174	83	106	53.9
Muskingum, OH	1 829	716	84	166	54.2
San Juan, NM	1 820	670	85	176	54.4
Sutton, TX	1 795	2 259	86	50	54.6
Kimble, TX	1 776	1 246	87	101	54.8
Morgan, UT	1 761	1 156	88	111	55.1
Jefferson, ID	1 732	2 209	89	53	55.3
Wasatch, UT	1 690	1 647	90	85	55.5
Riverside, CA	1 643	2 805	91	41	55.7
Renville, MN	1 603	584	92	204	55.9
Golden Valley, MT	1 602	279	93	378	56.1
Uvalde, TX	1 548	1 255	94	100	56.3
Wheatland, MT	1 537	773	95	149	56.5
Sweet Grass, MT	1 534	1 158	96	109	56.7
Yuma, AZ	1 533	1 707	97	81	56.9
Blaine, ID	1 511	2 018	98	61	57.1
Edwards, TX	(D)	(D)	99	95	(D)
Powder River, MT	1 501	577	100	206	57.5

Table 25. Value of Crops Sold, Including Nursery and Greenhouse Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**58 931 085**	**62 256 087**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**46 271 751**	**46 297 654**	**(X)**	**(X)**	**78.5**
California	9 269 389	8 158 494	1	1	15.7
Illinois	4 158 936	5 092 452	2	2	22.8
Iowa	3 660 117	4 143 086	3	3	29.0
Florida	3 317 823	2 518 959	4	6	34.6
Texas	2 962 663	3 025 698	5	4	39.7
Minnesota	2 500 827	2 671 462	6	5	43.9
Nebraska	2 139 116	2 379 811	7	8	47.5
Indiana	2 127 135	2 439 409	8	7	51.1
Ohio	1 750 783	1 863 940	9	11	54.1
Kansas	1 693 609	2 143 047	10	9	57.0
Washington	1 688 656	1 714 741	11	13	59.8
North Dakota	1 497 212	1 759 871	12	12	62.4
Missouri	1 460 850	1 546 664	13	14	64.9
North Carolina	1 436 988	1 898 109	14	10	67.3
Michigan	1 272 802	1 364 665	15	15	69.5
Arkansas	1 246 686	1 356 618	16	17	71.6
Idaho	1 097 255	1 160 742	17	19	73.4
Oregon	1 048 616	935 456	18	23	75.2
Georgia	1 005 664	1 180 988	19	18	76.9
Wisconsin	936 624	943 422	20	22	78.5
COUNTIES					
100 leading counties	**18 186 847**	**18 329 749**	**(X)**	**(X)**	**30.9**
Fresno, CA	1 223 873	1 110 175	1	1	2.1
Kern, CA	957 747	946 668	2	2	3.7
Palm Beach, FL	846 953	519 451	3	5	5.1
Monterey, CA	687 781	623 476	4	3	6.3
Tulare, CA	658 159	599 123	5	4	7.4
Ventura, CA	481 257	348 431	6	8	8.2
San Joaquin, CA	415 320	364 728	7	6	8.9
Imperial, CA	373 085	353 458	8	7	9.6
San Diego, CA	345 349	263 547	9	15	10.2
Riverside, CA	335 098	306 859	10	11	10.7
Kings, CA	329 054	341 697	11	9	11.3
Merced, CA	318 278	252 496	12	16	11.8
Yakima, WA	311 621	292 636	13	12	12.4
Maricopa, AZ	308 606	317 880	14	10	12.9
Stanislaus, CA	302 491	232 539	15	17	13.4
Yuma, AZ	256 493	276 186	16	13	13.8
Santa Barbara, CA	244 433	184 362	17	22	14.2
Dade, FL	243 596	173 007	18	27	14.7
Madera, CA	241 459	191 064	19	19	15.1
Hidalgo, TX	219 840	269 308	20	14	15.4
Polk, FL	219 034	190 477	21	20	15.8
Grant, WA	214 358	216 345	22	18	16.2
Hawaii, HI	195 140	182 179	23	23	16.5
Orange, FL	192 405	186 286	24	21	16.8
Orange, CA	184 963	140 068	25	36	17.2
Sutter, CA	181 911	159 380	26	29	17.5
Pinal, AZ	173 701	136 133	27	38	17.8
Yolo, CA	168 558	182 025	28	24	18.0
Butte, CA	163 056	137 270	29	37	18.3
Chester, PA	160 694	132 674	30	40	18.6
Los Angeles, CA	159 333	167 061	31	28	18.9
Santa Cruz, CA	156 587	100 404	32	56	19.1
St. Lucie, FL	155 311	80 535	33	89	19.4
Marion, OR	152 765	143 109	34	35	19.6
Franklin, WA	151 981	122 415	35	45	19.9
COUNTIES—Con.					
100 leading counties—Con.					
Polk, MN	141 750	132 731	36	39	20.1
Maui, HI	140 722	124 678	37	41	20.4
Hendry, FL	139 571	89 411	38	71	20.6
Hillsborough, FL	137 517	122 958	39	44	20.9
McLean, IL	136 483	179 485	40	26	21.1
Indian River, FL	133 619	69 805	41	123	21.3
Manatee, FL	125 858	96 749	42	60	21.5
Colusa, CA	125 407	116 034	43	47	21.7
Iroquois, IL	124 577	154 604	44	30	22.0
Champaign, IL	122 501	146 852	45	32	22.2
Weld, CO	120 844	123 824	46	42	22.4
San Luis Obispo, CA	117 619	87 401	47	74	22.6
La Salle, IL	116 394	144 365	48	33	22.8
Martin, FL	115 046	66 951	49	136	23.0
Collier, FL	112 085	61 333	50	167	23.1
Whitman, WA	111 632	149 314	51	31	23.3
Canyon, ID	111 367	99 082	52	58	23.5
Benton, WA	110 818	122 105	53	46	23.7
Glenn, CA	109 302	86 187	54	77	23.9
Bingham, ID	108 245	107 806	55	52	24.1
Cass, ND	107 337	111 984	56	48	24.3
Highlands, FL	106 463	59 111	57	187	24.4
Santa Clara, CA	106 190	79 774	58	93	24.6
Umatilla, OR	105 851	106 966	59	54	24.8
Livingston, IL	105 482	143 281	60	34	25.0
Walsh, ND	103 882	(D)	61	64	25.2
Chelan, WA	102 073	83 405	62	82	25.3
Renville, MN	100 620	104 528	63	55	25.5
Honolulu, HI	100 356	83 413	64	81	25.7
Bureau, IL	100 143	122 985	65	43	25.8
Kossuth, IA	100 025	111 625	66	49	26.0
Sonoma, CA	99 006	70 699	67	118	26.2
Suffolk, NY	97 541	75 882	68	104	26.3
Richland, ND	93 973	90 995	69	68	26.5
Sangamon, IL	93 814	110 735	70	50	26.7
Aroostook, ME	93 267	82 210	71	85	26.8
Pembina, ND	91 828	(D)	72	78	27.0
Okanogan, WA	91 468	66 927	73	138	27.1
Hale, TX	90 246	87 375	74	75	27.3
Cassia, ID	89 668	97 914	75	59	27.4
Walla Walla, WA	89 182	107 570	76	53	27.6
Mississippi, AR	89 128	93 502	77	62	27.7
Christian, IL	87 929	99 693	78	57	27.9
Vermilion, IL	87 343	110 115	79	51	28.0
Sacramento, CA	87 270	75 660	80	106	28.2
San Mateo, CA	86 361	69 565	81	124	28.3
Grand Forks, ND	82 922	93 929	82	61	28.5
Dona Ana, NM	81 877	57 696	83	197	28.6
Kankakee, IL	80 483	92 518	84	65	28.8
Clay, MN	80 063	76 613	85	103	28.9
Arkansas, AR	80 048	83 801	86	79	29.0
Clackamas, OR	79 783	54 029	87	229	29.2
Linn, OR	79 755	59 150	88	186	29.3
Washington, OR	79 347	52 187	89	249	29.4
Gaines, TX	78 834	65 366	90	145	29.6
Ottawa, MI	78 706	57 378	91	200	29.7
Poinsett, AR	78 383	80 293	92	90	29.8
Twin Falls, ID	78 144	78 504	93	98	30.0
Malheur, OR	78 013	64 484	94	149	30.1
Solano, CA	77 534	82 570	95	84	30.2
Berks, PA	76 646	72 549	96	113	30.4
Adams, WA	75 879	92 959	97	63	30.5
Douglas, WA	75 865	91 259	98	66	30.6
Yuma, CO	73 237	81 600	99	86	30.7
Plymouth, MA	73 225	44 244	100	335	30.9

Table 26. Value of Crops Sold Per Acre of Harvested Cropland: 1987 and 1982

[Data are for 100 acres or more. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value (dollars)		Rank	
	1987	1982	1987	1982
United States	**209**	**191**	**(X)**	**(X)**
STATES				
20 leading States	**590**	**451**	**(X)**	**(X)**
Hawaii	3 263	2 924	1	1
Florida	1 481	953	2	2
Rhode Island	1 443	854	3	4
California	1 208	931	4	3
Massachusetts	1 108	705	5	6
Connecticut	1 071	596	6	7
Arizona	1 036	770	7	5
New Jersey	764	565	8	8
Maine	384	312	9	11
North Carolina	380	407	10	9
Alaska	372	234	11	17
Oregon	370	283	12	12
Washington	367	325	13	10
New Hampshire	331	225	14	19
Georgia	305	248	15	14
South Carolina	284	243	16	15
New Mexico	264	179	17	30
Louisiana	258	212	18	23
Idaho	252	237	19	16
Alabama	223	186	20	28
COUNTIES				
100 leading counties	**1 917**	**1 399**	**(X)**	**(X)**
Union, NJ	39 789	(D)	1	1
San Mateo, CA	10 690	7 435	2	3
Orange, CA	9 793	5 619	3	6
Pinellas, FL	(D)	2 590	4	21
Bergen, NJ	7 790	6 419	5	4
Santa Cruz, CA	7 650	4 954	6	7
Cuyahoga, OH	7 223	3 596	7	8
Ramsey, MN	6 228	2 262	8	27
Baker, FL	5 455	1 247	9	60
Nantucket, MA	(D)	(D)	10	34
Volusia, FL	4 789	2 633	11	20
Orange, FL	4 772	2 761	12	17
Barnstable, MA	4 507	(D)	13	23
Ventura, CA	4 486	3 070	14	14
Nassau, NY	4 356	5 894	15	5
Los Angeles, CA	4 294	3 144	16	10
Passaic, NJ	4 277	(D)	17	9
San Diego, CA	4 190	3 072	18	13
Broward, FL	4 091	3 075	19	12
Honolulu, HI	4 050	3 142	20	11
Lee, FL	3 958	1 899	21	35
Dade, FL	3 929	2 935	22	16
Plymouth, MA	3 782	2 291	23	26
Santa Clara, CA	3 697	2 429	24	25
Suffolk, NY	3 378	2 066	25	32
Seminole, FL	3 370	1 882	26	37
Gadsden, FL	3 319	1 071	27	73
Maui, HI	3 276	2 726	28	19
Lake, OH	3 274	1 797	29	41
Essex, NJ	3 263	2 245	30	28
Monterey, CA	3 213	2 445	31	24
Chelan, WA	3 104	2 457	32	22
Hawaii, HI	3 093	3 055	33	15
Middlesex, CT	3 000	1 151	34	66
Kauai, HI	2 837	2 737	35	18
COUNTIES—Con.				
100 leading counties—Con.				
Collier, FL	2 820	2 117	36	30
Vilas, WI	2 753	1 394	37	49
Santa Barbara, CA	2 675	1 869	38	38
Chatham, GA	2 629	777	39	117
Alameda, CA	2 588	1 801	40	40
Curry, OR	2 369	1 306	41	55
Manatee, FL	2 335	2 110	42	31
Hartford, CT	2 324	1 382	43	52
Atlantic, NJ	2 294	2 164	44	29
Norfolk, MA	2 259	1 704	45	43
Hillsborough, FL	2 224	1 906	46	33
Del Norte, CA	2 216	1 885	47	36
Charleston, SC	2 193	1 142	48	67
Hood River, OR	2 181	1 845	49	39
New Haven, CT	2 041	1 276	50	58
Washington, RI	1 989	956	51	79
Delaware, PA	1 957	1 099	52	71
Middlesex, MA	1 923	1 557	53	46
King, WA	1 901	1 391	54	51
Putnam, FL	1 849	913	55	88
Indian River, FL	1 797	921	56	86
Sarasota, FL	1 794	1 600	57	45
Newport, RI	1 790	1 139	58	68
Highlands, FL	1 746	1 183	59	63
Fairfax, VA	(D)	637	60	165
St. Johns, FL	1 731	1 393	61	50
Jefferson, CO	1 686	1 499	62	48
Westchester, NY	1 672	1 605	63	44
Palm Beach, FL	1 671	1 164	64	64
York, VA	1 669	1 329	65	54
Martin, FL	1 663	1 134	66	69
St. Lucie, FL	1 655	867	67	94
Madison, TX	(D)	(D)	68	57
Multnomah, OR	1 589	1 368	69	53
Polk, FL	1 589	1 250	69	59
Middlesex, NJ	1 577	1 005	71	76
Mecklenburg, NC	1 564	929	72	85
Rockland, NY	(D)	1 770	73	42
Napa, CA	1 545	1 539	74	47
Riverside, CA	1 537	1 216	75	62
El Dorado, CA	1 495	679	76	147
Fairfield, CT	1 486	808	77	103
Hendry, FL	1 458	1 055	78	74
Flagler, FL	1 423	1 303	79	56
Pima, AZ	1 417	696	80	140
Charlotte, FL	1 410	792	81	109
Pierce, WA	1 378	936	82	82
Cobb, GA	1 374	342	83	405
Yuma, AZ	1 372	997	84	78
St. Bernard, LA	(D)	666	85	155
Tuolumne, CA	1 351	222	86	815
Chester, PA	1 346	943	87	80
Bristol, RI	1 341	554	88	200
Bristol, MA	1 318	763	89	120
Monmouth, NJ	1 301	665	90	156
Yakima, WA	1 292	1 043	91	75
Kern, CA	1 284	1 088	92	72
Contra Costa, CA	1 278	882	93	93
Clackamas, OR	1 277	793	94	107
Okanogan, WA	1 241	867	95	95
Lake, FL	1 227	1 240	96	61
Camden, NJ	1 224	1 158	97	65
New London, CT	1 217	592	98	181
Fresno, CA	1 212	935	99	83
Avery, NC	1 212	718	99	129

Table 27. Value of Vegetables, Sweet Corn, and Melons Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000) 1987	Value ($1,000) 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**4 698 083**	**4 145 446**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**4 375 713**	**3 899 832**	**(X)**	**(X)**	**93.1**
California	1 850 589	1 785 261	1	1	39.4
Florida	697 504	572 729	2	2	54.2
Texas	263 481	252 827	3	3	59.8
Arizona	240 925	202 292	4	4	65.0
New York	158 500	142 633	5	5	68.3
Michigan	136 925	115 525	6	6	71.3
Washington	128 755	107 480	7	7	74.0
Oregon	126 933	101 803	8	8	76.7
Wisconsin	120 328	94 492	9	10	79.3
New Jersey	101 551	97 173	10	9	81.4
Ohio	84 072	70 994	11	11	83.2
Minnesota	62 934	50 426	12	12	84.6
Colorado	60 731	44 800	13	13	85.8
Georgia	60 365	37 731	14	17	87.1
North Carolina	53 827	43 058	15	14	88.3
Pennsylvania	51 375	39 231	16	16	89.4
Illinois	50 406	40 257	17	15	90.4
New Mexico	48 703	35 566	18	19	91.5
Idaho	39 169	28 168	19	21	92.3
South Carolina	38 640	37 386	20	18	93.1
COUNTIES					
100 leading counties	**3 553 781**	**3 127 950**	**(X)**	**(X)**	**75.6**
Monterey, CA	401 622	399 718	1	1	8.5
Fresno, CA	242 970	185 231	2	2	13.7
Palm Beach, FL	224 303	181 104	3	3	18.5
Imperial, CA	188 776	152 447	4	5	22.5
Ventura, CA	164 342	157 842	5	4	26.0
Hidalgo, TX	128 527	131 938	6	6	28.7
Yuma, AZ	123 076	106 705	7	7	31.4
San Joaquin, CA	96 205	90 128	8	9	33.4
Santa Barbara, CA	94 524	84 462	9	12	35.4
Collier, FL	85 253	52 100	10	17	37.2
Dade, FL	84 158	73 553	11	14	39.0
Kern, CA	81 286	88 301	12	10	40.8
Riverside, CA	78 602	92 843	13	8	42.4
Yolo, CA	73 515	84 614	14	11	44.0
San Luis Obispo, CA	70 485	46 337	15	18	45.5
Manatee, FL	65 273	54 907	16	16	46.9
Maricopa, AZ	60 234	75 794	17	13	48.2
Hillsborough, FL	44 863	38 538	18	20	49.1
Stanislaus, CA	44 246	30 739	19	25	50.1
Merced, CA	38 228	40 217	20	19	50.9
Marion, OR	36 979	33 876	21	22	51.7
Lee, FL	36 887	13 235	22	44	52.5
Sutter, CA	36 738	34 781	23	21	53.2
Orange, FL	36 431	33 194	24	24	54.0
Santa Cruz, CA	35 267	27 030	25	26	54.8
San Benito, CA	32 888	24 320	26	31	55.5
La Paz, AZ	30 019	-	27	-	56.1
Cumberland, NJ	29 126	26 899	28	27	56.7
San Diego, CA	28 782	55 811	29	15	57.3
Orange, NY	27 727	22 732	30	32	57.9
Dona Ana, NM	27 485	24 915	31	29	58.5
Malheur, OR	25 474	16 174	32	39	59.1
Yakima, WA	24 153	18 432	33	37	59.6
Weld, CO	22 768	(D)	34	48	60.1
Franklin, WA	20 871	11 626	35	54	60.5
COUNTIES—Con.					
100 leading counties—Con.					
Hendry, FL	20 629	19 847	36	35	60.9
Grant, WA	20 217	20 308	37	33	61.4
Huron, OH	19 503	12 927	38	46	61.8
Solano, CA	18 973	24 364	39	30	62.2
Colusa, CA	18 780	15 023	40	42	62.6
Starr, TX	17 080	11 509	41	55	62.9
Gloucester, NJ	17 048	15 632	42	40	63.3
Orange, CA	16 764	25 863	43	28	63.7
Santa Clara, CA	16 022	18 006	44	38	64.0
Canyon, ID	15 903	7 802	45	70	64.3
Salem, NJ	15 810	14 664	46	43	64.7
Kings, CA	15 065	9 724	47	60	65.0
Skagit, WA	14 968	15 052	48	41	65.3
Charleston, SC	14 733	18 662	49	36	65.6
Orleans, NY	14 706	12 496	50	47	66.0
Genesee, NY	14 645	11 906	51	53	66.3
Sampson, NC	14 557	9 239	52	61	66.6
Umatilla, OR	12 990	7 840	53	68	66.8
Suffolk, NY	12 853	12 240	54	51	67.1
Walla Walla, WA	12 517	12 052	55	52	67.4
Waushara, WI	12 512	12 256	56	50	67.7
Oceana, MI	11 810	7 824	57	69	67.9
Maui, HI	11 397	6 673	58	88	68.1
Oswego, NY	11 346	9 086	59	62	68.4
Kent, DE	11 293	8 767	60	65	68.6
Atlantic, NJ	11 288	9 023	61	63	68.9
Monroe, NY	10 623	8 835	62	64	69.1
Accomack, VA	10 411	7 794	63	71	69.3
Pima, AZ	10 376	2 287	64	217	69.5
Sacramento, CA	10 369	10 249	65	57	69.8
Sandusky, OH	9 891	7 435	66	76	70.0
Van Buren, MI	9 869	7 133	67	80	70.2
Berrien, MI	9 807	9 751	68	59	70.4
Clackamas, OR	9 753	6 894	69	83	70.6
Lake, FL	9 632	20 299	70	34	70.8
Portage, WI	9 553	6 169	71	94	71.0
Luna, NM	9 307	3 653	72	149	71.2
Cameron, TX	9 211	7 045	73	81	71.4
Racine, WI	9 031	6 146	74	95	71.6
Linn, OR	8 740	5 722	75	100	71.8
Will, IL	8 706	4 898	76	110	72.0
Contra Costa, CA	8 639	12 372	77	49	72.1
Sussex, DE	8 337	7 606	78	74	72.3
Lapeer, MI	8 336	6 727	79	84	72.5
Monmouth, NJ	8 161	7 506	80	75	72.7
Pinal, AZ	7 805	7 873	81	67	72.8
Honolulu, HI	7 758	5 697	82	101	73.0
Ottawa, MI	7 747	7 334	83	77	73.2
McHenry, IL	7 682	2 337	84	213	73.3
Frio, TX	7 619	6 501	85	89	73.5
Northampton, VA	7 253	5 563	86	102	73.7
Fond du Lac, WI	7 175	6 314	87	91	73.8
Pierce, WA	7 013	3 640	88	150	74.0
Tulare, CA	6 940	13 001	89	45	74.1
Newaygo, MI	6 911	7 181	90	79	74.2
Gadsden, FL	6 892	5 914	91	96	74.4
Decatur, GA	6 787	4 422	92	116	74.5
Cochise, AZ	6 767	7 235	93	78	74.7
Pecos, TX	6 610	(D)	94	195	74.8
Hardee, FL	6 580	2 385	95	210	75.0
Dodge, WI	6 460	5 371	96	105	75.1
Hale, TX	6 406	3 948	97	130	75.2
Indian River, FL	6 387	(D)	98	1 095	75.4
Hawaii, HI	6 328	5 781	99	97	75.5
Broward, FL	6 327	4 565	100	115	75.6

Table 28. Value of Fruits, Nuts, and Berries Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	7 084 018	5 846 095	(X)	(X)	100.0
STATES					
20 leading States	6 890 127	(D)	(X)	(X)	97.3
California	3 769 441	2 986 284	1	1	53.2
Florida	1 108 431	970 420	2	2	68.9
Washington	601 383	476 454	3	3	77.3
Oregon	187 006	135 423	4	6	80.0
Michigan	163 847	162 143	5	4	82.3
Hawaii	157 332	(D)	6	7	84.5
New York	144 207	146 957	7	5	86.6
Arizona	111 422	84 800	8	9	88.1
Massachusetts	92 349	60 925	9	13	89.4
Wisconsin	85 280	59 755	10	14	90.6
Pennsylvania	80 948	74 516	11	10	91.8
Georgia	63 487	71 273	12	11	92.7
New Jersey	61 515	65 432	13	12	93.5
Texas	61 319	95 795	14	8	94.4
South Carolina	48 067	33 487	15	17	95.1
Virginia	37 753	42 391	16	15	95.6
Maine	30 660	33 893	17	16	96.1
New Mexico	29 208	15 210	18	20	96.5
Ohio	28 354	26 505	19	18	96.9
North Carolina	28 118	14 361	20	22	97.3
COUNTIES					
100 leading counties	6 271 564	5 046 759	(X)	(X)	88.5
Fresno, CA	567 932	477 330	1	1	8.0
Tulare, CA	477 527	418 382	2	2	14.8
Kern, CA	437 278	396 198	3	3	20.9
Ventura, CA	224 191	130 245	4	10	24.1
Yakima, WA	208 193	168 425	5	5	27.0
Stanislaus, CA	203 968	148 786	6	7	29.9
Polk, FL	195 277	172 601	7	4	32.7
San Joaquin, CA	193 662	153 578	8	6	35.4
Madera, CA	188 624	140 002	9	9	38.1
Riverside, CA	156 364	129 591	10	11	40.3
Merced, CA	152 838	102 030	11	12	42.4
St. Lucie, FL	147 563	77 089	12	16	44.5
Indian River, FL	124 354	67 809	13	18	46.3
Monterey, CA	119 967	88 140	14	14	48.0
Butte, CA	114 640	76 751	15	17	49.6
Chelan, WA	101 633	82 776	16	15	51.0
San Diego, CA	92 595	89 097	17	13	52.3
Hendry, FL	90 367	48 518	18	32	53.6
Martin, FL	88 879	48 690	19	31	54.9
Okanogan, WA	87 947	63 808	20	20	56.1
Highlands, FL	86 226	54 430	21	26	57.3
Santa Barbara, CA	84 429	49 140	22	29	58.5
Sutter, CA	81 033	54 571	23	25	59.6
Sonoma, CA	73 198	57 910	24	23	60.7
Plymouth, MA	67 935	40 902	25	35	61.6
Hawaii, HI	(D)	38 589	26	37	(D)
Napa, CA	64 112	58 467	27	22	63.5
Santa Cruz, CA	63 737	37 819	28	38	64.4
Yuma, AZ	57 891	40 850	29	36	65.2
Maui, HI	55 325	50 247	30	28	66.0
Hillsborough, FL	53 858	60 534	31	21	66.7
Kings, CA	53 291	48 876	32	30	67.5
Hardee, FL	52 851	37 709	33	39	68.2
Douglas, WA	52 650	54 040	34	27	69.0
Orange, CA	50 266	44 939	35	33	69.7
COUNTIES—Con.					
100 leading counties—Con.					
Glenn, CA	47 689	21 603	36	51	70.4
De Soto, FL	46 846	16 924	37	65	71.0
Yuba, CA	45 587	41 978	38	34	71.7
Benton, WA	42 844	31 805	39	40	72.3
Tehama, CA	40 102	29 341	40	44	72.8
Hood River, OR	38 610	29 703	41	42	73.4
Grant, WA	35 712	19 125	42	56	73.9
Honolulu, HI	(D)	(D)	43	48	(D)
Palm Beach, FL	28 427	23 317	44	49	74.8
Maricopa, AZ	28 240	29 530	45	43	75.2
Dade, FL	27 336	19 813	46	55	75.5
Mendocino, CA	25 774	21 214	47	52	75.9
Yolo, CA	25 700	20 484	48	54	76.3
Hidalgo, TX	25 450	66 012	49	19	76.6
Colusa, CA	25 039	17 578	50	60	77.0
Marion, OR	24 993	14 227	51	72	77.3
Wayne, NY	24 908	25 648	52	46	77.7
Van Buren, MI	24 829	25 326	53	47	78.0
San Luis Obispo, CA	24 691	14 693	54	70	78.4
Manatee, FL	24 687	16 246	55	68	78.7
Berrien, MI	24 517	26 090	56	45	79.1
Dona Ana, NM	24 414	11 626	57	85	79.4
Adams, PA	23 689	21 985	58	50	79.8
Sacramento, CA	23 310	14 128	59	73	80.1
Osceola, FL	22 541	17 279	60	62	80.4
Washington, OR	21 855	14 328	61	71	80.7
Lake, CA	21 157	16 426	62	67	81.0
Wasco, OR	20 475	12 231	63	81	81.3
Lake, FL	20 180	145 491	64	8	81.6
Wood, WI	20 146	14 025	65	74	81.9
Jackson, OR	19 565	17 986	66	58	82.1
Ulster, NY	19 543	20 774	67	53	82.4
Burlington, NJ	19 240	17 207	68	63	82.7
Kent, MI	19 154	17 535	69	61	83.0
Orange, FL	18 895	57 241	70	24	83.2
Chautauqua, NY	18 855	16 097	71	69	83.5
Franklin, WA	17 227	6 263	72	115	83.7
Ottawa, MI	16 865	13 621	73	75	84.0
Jackson, WI	15 952	8 376	74	100	84.2
Solano, CA	15 743	11 788	75	84	84.4
Atlantic, NJ	15 412	17 146	76	64	84.6
San Bernardino, CA	15 095	12 664	77	79	84.9
Clackamas, OR	14 720	10 069	78	91	85.1
Erie, PA	14 328	11 312	79	86	85.3
Okeechobee, FL	13 585	3 818	80	145	85.5
Edgefield, SC	13 483	18 309	81	57	85.7
Collier, FL	12 409	5 004	82	124	85.8
San Benito, CA	11 763	17 831	83	59	86.0
Monroe, WI	11 653	8 759	84	98	86.2
Whatcom, WA	11 611	6 893	85	111	86.3
Pinal, AZ	11 554	5 733	86	119	86.5
Gloucester, NJ	11 463	11 789	87	83	86.6
Payette, ID	11 341	3 934	88	142	86.8
Niagara, NY	11 153	11 823	89	82	87.0
Santa Clara, CA	11 010	10 951	90	87	87.1
Leelanau, MI	10 874	10 709	91	88	87.3
Berkeley, WV	10 516	12 954	92	77	87.4
Henderson, NC	10 492	5 157	93	122	87.6
Washington, ME	10 439	12 443	94	80	87.7
Brevard, FL	10 382	9 812	95	93	87.9
Frederick, VA	9 712	12 822	96	78	88.0
Glades, FL	(D)	(D)	97	162	(D)
Orleans, NY	9 498	9 100	98	95	88.3
Franklin, PA	9 247	9 854	99	92	88.4
Yamhill, OR	9 240	7 156	100	107	88.5

Table 29. Value of Nursery and Greenhouse Crops, Mushrooms, and Sod Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Value ($1,000)		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**5 774 391**	**3 821 196**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**4 950 439**	**3 266 116**	**(X)**	**(X)**	**85.7**
California	1 412 814	957 232	1	1	24.5
Florida	823 183	505 669	2	2	38.7
Pennsylvania	398 115	309 292	3	3	45.6
Texas	239 235	174 138	4	4	49.8
Michigan	215 912	139 682	5	6	53.5
Ohio	209 031	145 317	6	5	57.1
Oregon	205 723	130 059	7	7	60.7
New York	168 242	108 816	8	9	63.6
Illinois	160 645	116 253	9	8	66.4
New Jersey	152 762	90 697	10	10	69.0
Washington	119 315	90 300	11	11	71.1
Connecticut	118 353	62 079	12	14	73.1
North Carolina	113 817	63 377	13	13	75.1
Tennessee	108 772	56 923	14	15	77.0
Alabama	103 596	56 837	15	16	78.8
Georgia	94 639	43 632	16	24	80.4
Colorado	87 392	75 431	17	12	81.9
Massachusetts	80 867	46 465	18	18	83.3
Virginia	72 233	43 858	19	23	84.6
Wisconsin	65 793	50 059	20	17	85.7
COUNTIES					
100 leading counties	**3 573 824**	**2 315 857**	**(X)**	**(X)**	**61.9**
San Diego, CA	221 569	116 419	1	1	3.8
Monterey, CA	150 216	115 527	2	2	6.4
Chester, PA	145 586	114 706	3	3	9.0
Los Angeles, CA	142 039	114 411	4	4	11.4
Orange, FL	136 556	94 656	5	5	13.8
Palm Beach, FL	129 659	78 342	6	6	16.0
Dade, FL	118 291	65 432	7	9	18.1
Orange, CA	117 596	68 848	8	8	20.1
Ventura, CA	91 299	57 677	9	11	21.7
Kern, CA	80 091	71 444	10	7	23.1
San Mateo, CA	79 267	63 493	11	10	24.5
Santa Clara, CA	75 892	49 112	12	13	25.8
Suffolk, NY	67 299	41 821	13	14	26.9
Berks, PA	57 907	53 339	14	12	27.9
Santa Cruz, CA	57 397	35 402	15	18	28.9
Santa Barbara, CA	57 086	36 680	16	16	29.9
Volusia, FL	51 454	36 429	17	17	30.8
Clackamas, OR	49 573	30 396	18	20	31.7
Ottawa, MI	47 324	26 622	19	22	32.5
Washington, OR	41 409	19 856	20	29	33.2
Maricopa, AZ	40 685	17 432	21	35	33.9
Armstrong, PA	40 269	(D)	22	21	34.6
Marion, OR	39 854	38 958	23	15	35.3
Riverside, CA	38 505	14 699	24	46	36.0
Hillsborough, FL	38 061	23 053	25	24	36.6
Hartford, CT	37 477	19 610	26	30	37.3
Warren, TN	36 859	22 748	27	25	37.9
Monmouth, NJ	34 611	13 061	28	58	38.5
Manatee, FL	33 832	24 872	29	23	39.1
Alameda, CA	33 801	33 255	30	19	39.7
Lake, FL	30 270	14 614	31	47	40.2
Lake, OH	30 097	19 408	32	31	40.7
Mobile, AL	29 943	21 170	33	28	41.2
Lorain, OH	28 743	16 463	34	37	41.7
Cherokee, OK	27 967	(D)	35	27	42.2
COUNTIES—Con.					
100 leading counties—Con.					
Hawaii, HI	(D)	18 149	36	33	(D)
Gadsden, FL	27 478	16 355	37	39	43.2
Sacramento, CA	27 232	12 557	38	62	43.7
Broward, FL	26 912	21 733	39	26	44.1
San Joaquin, CA	26 555	19 234	40	32	44.6
New London, CT	26 408	13 181	41	57	45.0
Yamhill, OR	25 440	6 179	42	122	45.5
Lee, FL	24 447	14 521	43	48	45.9
Madison, TX	(D)	(D)	44	36	(D)
Middlesex, CT	22 957	7 783	45	97	46.7
Middlesex, MA	22 597	18 007	46	34	47.1
Bucks, PA	21 660	13 850	47	49	47.5
Polk, FL	21 515	15 105	48	45	47.9
Sonoma, CA	21 071	8 592	49	88	48.2
Middlesex, NJ	20 932	15 698	50	42	48.6
Contra Costa, CA	20 606	13 292	51	56	48.9
Grady, GA	(D)	(D)	52	579	(D)
Tulare, CA	20 323	13 050	53	59	49.6
Loudon, TN	(D)	(D)	54	113	(D)
King, WA	20 114	15 914	55	40	50.3
Honolulu, HI	(D)	12 170	56	63	(D)
Lancaster, PA	19 489	13 720	57	50	51.0
Cherokee, TX	19 476	10 387	58	73	51.4
Bureau, IL	(D)	(D)	59	51	(D)
Skagit, WA	18 966	11 982	60	64	52.0
New Haven, CT	18 917	13 480	61	54	52.3
Stanislaus, CA	18 703	15 893	62	41	52.7
Highlands, FL	18 470	4 167	63	176	53.0
Mecklenburg, NC	18 169	13 367	64	55	53.3
Allegan, MI	17 308	13 619	65	52	53.6
Kalamazoo, MI	17 090	11 417	66	68	53.9
Adams, CO	16 851	15 217	67	44	54.2
Fort Bend, TX	16 286	13 494	68	53	54.5
Erie, NY	16 079	10 069	69	76	54.7
Kent, MI	15 946	9 727	70	78	55.0
Smith, TX	15 696	9 638	71	81	55.3
Bexar, TX	15 411	6 137	72	123	55.6
Baldwin, AL	14 943	2 564	73	266	55.8
Multnomah, OR	14 788	11 660	74	66	56.1
Oakland, MI	14 420	9 585	75	83	56.3
Kane, IL	14 010	10 780	76	72	56.6
Cook, IL	14 008	15 304	77	43	56.8
Cumberland, NJ	13 886	7 683	78	98	57.1
Harris, TX	13 874	11 268	79	69	57.3
Weld, CO	(D)	12 654	80	61	(D)
San Luis Obispo, CA	13 569	5 768	81	131	57.8
Du Page, IL	13 403	13 007	82	60	58.0
Cuyahoga, OH	13 351	11 673	83	65	58.2
Grant, WA	13 273	9 750	84	77	58.5
Wayne, MI	13 121	7 821	85	96	58.7
Burlington, NJ	13 026	7 147	86	106	58.9
Putnam, FL	13 019	6 022	87	125	59.1
Anderson, SC	13 010	429	88	770	59.4
Lucas, OH	12 711	8 443	89	91	59.6
Lassen, CA	12 700	2 528	90	269	59.8
Osceola, FL	12 414	2 956	91	241	60.0
McHenry, IL	12 221	5 133	92	142	60.2
Jefferson, CO	12 213	10 182	93	75	60.4
Bristol, MA	12 135	6 065	94	124	60.7
Clark, OH	12 133	7 632	95	100	60.9
Solano, CA	12 120	5 886	96	128	61.1
Henderson, NC	11 996	(D)	97	93	61.3
Lake, IL	11 883	11 591	98	67	61.5
San Bernardino, CA	11 646	8 762	99	87	61.7
Macomb, MI	11 626	11 139	100	70	61.9

Table 30. Cattle and Calves—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**95 847 299**	**104 475 827**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**73 087 879**	**79 045 368**	**(X)**	**(X)**	**76.3**
Texas	13 020 910	12 611 712	1	1	13.6
Nebraska	5 838 806	6 530 561	2	2	19.7
Kansas	5 539 292	5 800 138	3	4	25.5
California	4 570 667	4 612 967	4	7	30.2
Oklahoma	4 537 774	4 673 900	5	5	35.0
Iowa	4 303 682	5 822 488	6	3	39.4
Missouri	4 158 226	4 664 498	7	6	43.8
Wisconsin	4 138 221	4 458 683	8	8	48.1
South Dakota	3 630 200	3 925 131	9	9	51.9
Colorado	2 946 334	2 944 702	10	11	55.0
Minnesota	2 700 095	3 377 956	11	10	57.8
Montana	2 591 391	2 918 599	12	12	60.5
Kentucky	2 343 541	2 524 964	13	13	62.9
Tennessee	2 008 570	2 242 905	14	15	65.0
Illinois	1 885 444	2 315 397	15	14	67.0
Florida	1 879 124	2 178 552	16	16	69.0
North Dakota	1 873 839	1 886 961	17	18	70.9
Idaho	1 772 756	1 925 419	18	17	72.8
Pennsylvania	1 745 617	1 848 087	19	19	74.6
New York	1 603 380	1 781 748	20	20	76.3
COUNTIES					
100 leading counties	(D)	16 102 435	(X)	(X)	(D)
Weld, CO	588 378	576 376	1	1	.6
Deaf Smith, TX	376 396	364 759	2	2	1.0
Tulare, CA	375 674	341 730	3	5	1.4
Imperial, CA	344 105	360 608	4	3	1.8
Merced, CA	339 285	305 605	5	6	2.1
Fresno, CA	322 486	282 409	6	9	2.4
Cherry, NE	319 385	352 020	7	4	2.8
San Bernardino, CA	313 099	283 742	8	8	3.1
Stanislaus, CA	288 098	288 544	9	7	3.4
Pinal, AZ	268 994	235 663	10	13	3.7
Texas, OK	249 896	248 680	11	12	4.0
Lancaster, PA	237 856	250 648	12	11	4.2
Parmer, TX	232 334	181 220	13	21	4.4
Dawson, NE	229 540	205 961	14	18	4.7
Custer, NE	223 276	235 599	15	14	4.9
Castro, TX	221 308	166 971	16	31	5.1
Hansford, TX	221 013	167 200	17	30	5.4
Holt, NE	217 689	210 363	18	17	5.6
Kern, CA	212 303	189 354	19	20	5.8
Maricopa, AZ	210 759	275 203	20	10	6.0
Grant, WI	206 770	220 890	21	15	6.3
Swisher, TX	202 984	141 674	22	48	6.5
Morgan, CO	198 890	139 166	23	51	6.7
Riverside, CA	198 680	178 703	24	25	6.9
Finney, KS	193 533	148 106	25	41	7.1
Yakima, WA	183 906	146 687	26	43	7.3
San Joaquin, CA	183 636	192 273	27	19	7.5
Elko, NV	182 716	174 154	28	26	7.7
Sioux, IA	178 525	213 834	29	16	7.8
Hartley, TX	174 606	142 499	30	47	8.0
Malheur, OR	173 267	179 528	31	22	8.2
Okeechobee, FL	171 977	162 128	32	34	8.4
Scott, KS	169 825	143 662	33	46	8.6
Cuming, NE	169 137	178 766	34	24	8.7
Stearns, MN	166 842	173 338	35	28	8.9
COUNTIES—Con.					
100 leading counties—Con.					
Moore, TX	164 836	144 364	36	45	9.1
Beaverhead, MT	163 524	170 475	37	29	9.3
Union, NM	163 173	166 594	38	32	9.4
Dane, WI	157 520	173 894	39	27	9.6
Randall, TX	153 309	136 731	40	55	9.8
Marathon, WI	152 687	162 724	41	33	9.9
Yuma, CO	151 569	151 267	42	36	10.1
Sherman, TX	149 242	120 512	43	77	10.2
Grant, KS	149 230	76 503	44	278	10.4
Dallam, TX	149 224	138 300	45	53	10.5
Dodge, WI	148 624	148 298	46	40	10.7
Lincoln, NE	148 320	179 239	47	23	10.9
Gray, KS	148 250	99 848	48	131	11.0
Hopkins, TX	147 107	128 583	49	63	11.2
Ford, KS	137 745	146 090	50	44	11.3
Big Horn, MT	135 820	136 682	51	56	11.4
Kings, CA	134 756	114 313	52	89	11.6
Kit Carson, CO	134 620	129 418	53	62	11.7
Haskell, KS	134 383	160 068	54	35	11.9
Clark, WI	132 502	141 154	55	49	12.0
Hawaii, HI	132 022	147 604	56	42	12.1
Canyon, ID	130 677	133 401	57	60	12.3
Osage, OK	126 629	149 152	58	39	12.4
Curry, NM	126 336	100 646	59	129	12.5
Sheridan, NE	126 226	136 178	60	57	12.7
Grant, WA	125 079	91 640	61	163	12.8
Erath, TX	124 934	102 885	62	124	12.9
Otter Tail, MN	124 584	140 570	63	50	13.1
Gonzales, TX	123 135	116 294	64	86	13.2
Goshen, WY	123 068	109 347	65	101	13.3
Lafayette, WI	122 051	133 742	66	58	13.4
Falls, TX	121 604	107 169	67	109	13.6
Knox, NE	119 234	138 497	68	52	13.7
Yellowstone, MT	118 835	111 807	69	97	13.8
San Luis Obispo, CA	118 419	131 427	70	61	13.9
Harney, OR	118 202	119 731	71	80	14.1
Dubuque, IA	117 453	124 039	72	72	14.2
Iowa, WI	116 392	124 632	73	70	14.3
Madera, CA	115 908	124 236	74	71	14.4
Carbon, WY	115 794	105 422	75	115	14.6
Yuma, AZ	(D)	137 686	76	54	(D)
Meade, SD	114 710	118 687	77	82	14.8
Fond du Lac, WI	113 694	112 914	78	93	14.9
Phelps, NE	112 315	89 863	79	172	15.0
Hand, SD	111 645	110 067	80	100	15.1
Clayton, IA	111 580	123 836	81	73	15.3
Sacramento, CA	111 565	104 463	82	118	15.4
Beadle, SD	111 527	120 059	83	79	15.5
Green, WI	111 012	118 168	84	83	15.6
Fayette, TX	110 518	101 761	85	126	15.7
Polk, FL	109 999	113 731	86	91	15.8
Whatcom, WA	109 787	98 928	87	135	16.0
Twin Falls, ID	109 660	122 089	88	75	16.1
Washington, AR	109 617	115 107	89	87	16.2
Morton, ND	109 288	97 996	90	142	16.3
Webb, TX	109 032	104 454	91	119	16.4
Caddo, OK	108 559	112 078	92	95	16.5
Lamb, TX	108 151	77 827	93	267	16.6
Cassia, ID	107 828	90 165	94	170	16.8
Butler, KS	107 777	125 610	95	66	16.9
Prowers, CO	107 402	106 001	96	112	17.0
Lake, OR	107 350	113 976	97	90	17.1
Tripp, SD	107 193	105 759	98	114	17.2
Logan, CO	106 775	126 113	99	64	17.3
Owyhee, ID	106 755	121 516	100	76	(D)

Table 31. Cows and Heifers That Had Calved—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**41 737 290**	**45 052 497**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**30 812 076**	**3[illegible] 086 020**	**(X)**	**(X)**	**73.8**
Texas	5 495 096	5 540 380	1	1	13.2
Missouri	2 061 008	2 201 290	2	2	18.1
California	1 976 372	1 898 365	3	6	22.8
Nebraska	1 928 759	2 141 154	4	3	27.5
Wisconsin	1 923 703	2 089 751	5	4	32.1
Oklahoma	1 720 924	1 938 274	6	5	36.2
South Dakota	1 639 947	1 753 868	7	8	40.1
Kansas	1 451 324	1 646 706	8	9	43.6
Montana	1 426 828	1 557 463	9	10	47.0
Iowa	1 418 633	1 876 061	10	7	50.4
Kentucky	1 192 123	1 236 646	11	13	53.3
Florida	1 172 243	1 292 702	12	12	56.1
Tennessee	1 074 736	1 132 018	13	14	58.7
Minnesota	1 069 985	1 307 034	14	11	61.2
North Dakota	982 951	977 320	15	15	63.6
Colorado	906 501	923 289	16	17	65.7
New York	886 068	952 825	17	16	67.9
Arkansas	857 109	906 099	18	18	69.9
Pennsylvania	833 748	864 857	19	19	71.9
Alabama	793 996	843 978	20	20	73.8
COUNTIES					
100 leading counties	**6 727 803**	**6 633 581**	**(X)**	**(X)**	**16.1**
Tulare, CA	191 484	162 949	1	2	.5
San Bernardino, CA	176 004	173 827	2	1	.9
Merced, CA	162 703	138 266	3	4	1.3
Cherry, NE	153 596	162 458	4	3	1.6
Stanislaus, CA	141 132	134 603	5	5	2.0
Riverside, CA	119 601	94 669	6	11	2.3
Elko, NV	110 282	101 710	7	7	2.5
Okeechobee, FL	102 907	101 443	8	8	2.8
Holt, NE	99 340	95 502	9	9	3.0
Hopkins, TX	97 665	79 515	10	20	3.2
Lancaster, PA	96 475	95 182	11	10	3.5
Maricopa, AZ	95 744	93 039	12	14	3.7
Weld, CO	92 020	93 072	13	13	3.9
San Joaquin, CA	90 733	88 080	14	15	4.1
Custer, NE	89 266	109 857	15	6	4.4
Fresno, CA	88 164	81 369	16	19	4.6
Beaverhead, MT	87 879	78 551	17	22	4.8
Grant, WI	87 857	94 444	18	12	5.0
Malheur, OR	80 804	82 240	19	18	5.2
Osceola, FL	79 402	84 150	20	17	5.4
Marathon, WI	78 745	84 843	21	16	5.6
Stearns, MN	74 724	78 413	22	23	5.7
Erath, TX	74 339	59 584	23	49	5.9
Kings, CA	73 796	61 718	24	40	6.1
Gonzales, TX	72 722	68 253	25	28	6.3
Kern, CA	70 412	62 615	26	38	6.4
Lincoln, NE	69 459	76 855	27	21	6.6
Dane, WI	69 226	77 827	28	24	6.8
Fayette, TX	68 969	60 722	29	43	6.9
Polk, FL	67 944	61 560	30	41	7.1
Lavaca, TX	67 697	59 732	31	48	7.3
Clark, WI	67 256	72 761	32	26	7.4
Harney, OR	66 974	64 919	33	34	7.6
De Witt, TX	66 520	61 636	34	39	7.7
Highlands, FL	65 851	66 383	35	31	7.9
COUNTIES—Con.					
100 leading counties—Con.					
Leon, TX	64 447	49 657	36	83	8.1
Dodge, WI	64 051	67 093	37	30	8.2
Big Horn, MT	63 854	67 970	38	29	8.4
Sheridan, NE	63 677	64 911	39	35	8.5
Meade, SD	62 594	60 684	40	44	8.7
Hawaii, HI	62 413	63 218	41	37	8.8
Whatcom, WA	61 481	55 554	42	61	9.0
Webb, TX	60 453	65 001	43	33	9.1
Fergus, MT	60 419	72 226	44	27	9.3
Carbon, WY	5[illegible] [illegible]72	59 118	45	50	9.4
Madison, MT	59 400	60 042	46	46	9.5
Washington, AR	59 289	59 862	47	47	9.7
Morton, ND	59 0[illegible]4	51 748	48	72	9.8
Houston, TX	58 611	58 774	49	51	10.0
Van Zandt, TX	57 887	57 453	50	54	10.1
Hendry, FL	57 880	73 590	51	25	10.2
Kleberg, TX	57 664	43 198	52	127	10.4
Robertson, TX	56 776	53 630	53	65	10.5
Lake, OR	55 207	63 400	54	36	10.6
Benton, AR	55 203	57 684	55	53	10.8
Milam, TX	55 106	47 460	56	95	10.9
Lafayette, WI	54 874	61 349	57	42	11.0
Otter Tail, MN	54 833	60 279	58	45	11.2
Colorado, TX	54 640	54 931	59	63	11.3
Green, WI	53 871	56 096	60	52	11.4
Osage, OK	53 510	65 180	61	32	11.6
Chippewa, WI	53 176	55 616	62	60	11.7
Fond du Lac, WI	53 065	55 011	63	62	11.8
Perkins, SD	52 772	48 938	64	88	11.9
Iowa, WI	52 586	55 720	65	58	12.1
Austin, TX	52 542	45 951	66	111	12.2
Tripp, SD	52 380	51 127	67	75	12.3
Atascosa, TX	51 680	56 529	68	55	12.4
Henderson, TX	51 514	45 149	69	115	12.6
San Luis Obispo, CA	51 510	53 902	70	64	12.7
Yakima, WA	51 130	44 284	71	123	12.8
Grimes, TX	50 637	46 504	72	104	12.9
Lee, TX	50 166	41 112	73	151	13.1
Vernon, WI	50 108	52 835	74	69	13.2
Shawano, WI	50 075	53 060	75	67	13.3
Clayton, IA	49 557	55 674	76	59	13.4
De Soto, FL	49 261	46 945	77	101	13.5
Hand, SD	48 696	46 862	78	102	13.6
Chaves, NM	48 260	45 966	79	110	13.8
Dunn, ND	48 246	45 125	80	116	13.9
St. Lawrence, NY	48 149	50 196	81	79	14.0
Manitowoc, WI	48 054	48 516	82	90	14.1
Wilson, TX	47 927	49 558	83	84	14.2
Washington, TX	47 877	45 237	84	113	14.3
Lawrence, MO	47 582	51 860	85	71	14.5
Fremont, WY	47 547	48 897	86	89	14.6
Dubuque, IA	47 394	50 737	87	77	14.7
Hardee, FL	47 122	49 796	88	82	14.8
Sonoma, CA	46 977	48 157	89	92	14.9
Cooke, TX	46 873	36 248	90	220	15.0
Twin Falls, ID	46 850	50 122	91	80	15.1
Barron, WI	46 494	51 306	92	74	15.2
Cascade, MT	46 343	50 484	93	78	15.4
Hillsborough, FL	46 192	56 291	94	57	15.5
Freestone, TX	46 127	39 980	95	168	15.6
Grady, OK	46 053	49 526	96	86	15.7
Klamath, OR	45 879	47 420	97	96	15.8
Greene, MO	45 654	45 096	98	117	15.9
Polk, MO	45 492	44 439	99	121	16.0
Modoc, CA	45 317	56 322	100	56	16.1

Table 32. **Beef Cows—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	31 652 598	34 202 607	(X)	(X)	100.0
STATES					
20 leading States	25 303 330	27 181 295	(X)	(X)	79.9
Texas	5 138 558	5 223 321	1	1	16.2
Nebraska	1 823 591	2 023 618	2	2	22.0
Missouri	1 815 969	1 933 477	3	3	27.7
Oklahoma	1 630 425	1 830 253	4	4	32.9
South Dakota	1 502 927	1 595 666	5	5	37.6
Montana	1 399 840	1 520 036	6	7	42.1
Kansas	1 364 649	1 523 667	7	8	46.3
Iowa	1 123 745	1 536 397	8	6	49.9
Florida	995 250	1 096 152	9	9	53.0
Kentucky	967 856	982 794	10	10	56.1
California	906 006	952 164	11	11	59.0
Tennessee	894 348	914 784	12	12	61.8
North Dakota	886 585	874 660	13	13	64.6
Colorado	830 216	847 010	14	14	67.2
Arkansas	786 163	819 320	15	15	69.7
Alabama	748 002	785 032	16	16	72.1
Wyoming	669 166	718 771	17	17	74.2
Oregon	618 857	656 150	18	20	76.2
Georgia	606 750	690 184	19	19	78.1
Virginia	581 206	617 787	20	22	79.9
COUNTIES					
100 leading counties	5 170 059	5 174 358	(X)	(X)	16.3
Cherry, NE	152 662	161 542	1	1	.5
Elko, NV	110 173	101 576	2	3	.8
Holt, NE	92 871	89 349	3	4	1.1
Beaverhead, MT	87 828	78 485	4	6	1.4
Custer, NE	87 044	106 710	5	2	1.7
Osceola, FL	78 905	83 209	6	5	1.9
Malheur, OR	73 454	73 675	7	8	2.2
Gonzales, TX	72 395	67 709	8	12	2.4
Lincoln, NE	68 384	77 652	9	7	2.6
Harney, OR	66 854	64 667	10	14	2.8
Fayette, TX	66 734	56 465	11	23	3.0
Lavaca, TX	66 000	57 610	12	28	3.2
Polk, FL	64 260	58 173	13	25	3.4
De Witt, TX	64 253	59 233	14	21	3.6
Leon, TX	64 219	49 516	15	39	3.8
Big Horn, MT	63 610	67 672	16	11	4.0
Sheridan, NE	63 182	64 171	17	15	4.2
Hawaii, HI	60 504	61 379	18	19	4.4
Meade, SD	60 369	57 742	19	27	4.6
Fergus, MT	59 666	71 490	20	10	4.8
Webb, TX	(D)	64 950	21	13	(D)
Carbon, WY	59 411	59 022	22	22	5.2
Madison, MT	59 159	59 601	23	20	5.4
Okeechobee, FL	58 265	56 448	24	24	5.6
Hendry, FL	57 652	73 584	25	9	5.7
Kleberg, TX	57 664	43 179	26	65	5.9
Houston, TX	56 793	56 075	27	26	6.1
Highlands, FL	56 586	56 290	28	29	6.3
Robertson, TX	56 514	53 224	29	34	6.5
Lake, OR	55 157	63 309	30	18	6.6
Colorado, TX	54 215	54 255	31	31	6.8
Van Zandt, TX	54 185	54 012	32	32	7.0
Milam, TX	54 161	46 235	33	52	7.2
Weld, CO	53 958	63 969	34	16	7.3
Osage, OK	52 415	63 616	35	17	7.5
COUNTIES—Con.					
100 leading counties—Con.					
Perkins, SD	52 387	48 359	36	42	7.7
Austin, TX	52 122	45 139	37	56	7.8
Washington, AR	51 501	51 191	38	37	8.0
Henderson, TX	50 744	44 054	39	62	8.1
Lee, TX	50 077	40 776	40	82	8.3
Atascosa, TX	50 032	53 695	41	33	8.5
Kern, CA	50 020	46 921	42	49	8.6
Tripp, SD	49 809	48 535	43	41	8.8
Morton, ND	49 759	43 676	44	63	8.9
San Luis Obispo, CA	49 657	51 367	45	35	9.1
De Soto, FL	(D)	(D)	46	50	(D)
Benton, AR	46 924	47 381	47	45	9.4
Hand, SD	46 769	44 732	48	59	9.5
Fremont, WY	46 453	47 596	49	44	9.7
Dunn, ND	46 259	43 442	50	64	9.8
Freestone, TX	46 078	39 781	51	91	10.0
Washington, TX	45 605	43 001	52	67	10.1
Modoc, CA	45 254	56 211	53	30	10.3
Grimes, TX	45 186	40 054	54	86	10.4
Bastrop, TX	44 826	39 990	55	89	10.5
Cascade, MT	44 814	48 695	56	40	10.7
Navarro, TX	44 171	47 195	57	46	10.8
Sheridan, WY	44 160	41 492	58	76	11.0
Blaine, MT	44 140	45 980	59	54	11.1
Humboldt, NV	43 915	37 144	60	109	11.2
Haakon, SD	43 870	37 445	61	105	11.4
Wilson, TX	43 639	45 024	62	57	11.5
Dawson, NE	43 121	46 411	63	51	11.7
Rosebud, MT	42 486	40 517	64	84	11.8
Baker, OR	42 422	50 351	65	38	11.9
Klamath, OR	42 367	44 525	66	60	12.1
Cochise, AZ	42 094	35 236	67	124	12.2
Corson, SD	41 915	42 757	68	70	12.3
Converse, WY	41 821	41 094	69	79	12.5
Phillips, MT	41 764	44 736	70	58	12.6
Merced, CA	41 764	46 960	70	48	12.7
Goliad, TX	(D)	(D)	72	139	(D)
Brown, SD	41 465	42 240	73	71	13.0
Duval, TX	41 449	51 365	74	36	13.1
Yavapai, AZ	41 343	38 621	75	101	13.2
Bryan, OK	41 167	40 965	76	81	13.4
Limestone, TX	40 934	42 762	77	69	13.5
Anderson, TX	40 800	34 402	78	136	13.6
Beadle, SD	40 765	41 380	79	77	13.8
Caddo, OK	40 675	47 726	80	43	13.9
Owyhee, ID	40 430	46 063	81	53	14.0
McKenzie, ND	40 412	40 198	82	86	14.1
Hardee, FL	39 964	45 711	83	53	14.3
Goshen, WY	39 890	40 119	84	87	14.4
Cooke, TX	39 815	29 665	85	218	14.5
Brazoria, TX	39 461	39 162	86	96	14.6
Karnes, TX	39 148	41 826	87	74	14.8
Pittsburg, OK	38 800	42 066	88	72	14.9
Burleson, TX	38 791	34 790	89	131	15.0
Grant, ND	38 647	33 954	90	146	15.1
Chaves, NM	38 632	39 213	91	95	15.3
McCurtain, OK	38 306	41 022	92	80	15.4
Campbell, WY	38 251	40 299	93	85	15.5
Lamar, TX	38 157	36 437	94	115	15.6
Custer, MT	38 095	47 133	95	47	15.7
Tehama, CA	37 832	36 617	96	113	15.9
Manatee, FL	37 455	39 599	97	93	16.0
Powder River, MT	37 419	41 498	98	75	16.1
Knox, NE	37 136	42 875	99	66	16.2
Nodaway, MO	37 086	42 059	100	73	16.3

Table 33. Milk Cows—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	10 084 697	10 849 890	(X)	(X)	100.0
STATES					
20 leading States	8 379 977	8 873 649	(X)	(X)	83.1
Wisconsin	1 743 427	1 852 784	1	1	17.3
California	1 070 366	946 201	2	2	27.9
New York	814 461	875 113	3	3	36.0
Minnesota	709 832	839 302	4	4	43.0
Pennsylvania	673 054	690 779	5	5	49.7
Texas	356 536	323 039	6	9	53.2
Ohio	347 306	306 601	7	7	56.7
Michigan	344 550	398 211	8	6	60.1
Iowa	294 868	339 664	9	8	63.0
Missouri	242 039	267 753	10	10	65.4
Kentucky	224 267	253 852	11	11	67.6
Washington	220 849	210 254	12	13	69.8
Illinois	186 371	206 827	13	14	71.7
Tennessee	180 390	217 234	14	12	73.5
Vermont	178 967	191 089	15	16	75.2
Florida	176 993	194 550	16	15	77.0
Indiana	163 867	188 716	17	17	78.6
Idaho	157 665	178 082	18	18	80.2
Virginia	157 128	173 418	19	19	81.7
South Dakota	137 020	168 180	20	20	83.1
COUNTIES					
100 leading counties	4 176 919	4 131 798	(X)	(X)	41.4
San Bernardino, CA	166 456	167 120	1	1	1.7
Tulare, CA	156 582	126 552	2	2	3.2
Merced, CA	120 939	91 306	3	5	4.4
Stanislaus, CA	112 415	99 407	4	3	5.5
Riverside, CA	112 002	87 126	5	6	6.6
Lancaster, PA	92 585	91 893	6	4	7.5
Marathon, WI	75 983	80 911	7	7	8.3
Maricopa, AZ	72 799	70 262	8	10	9.0
Kings, CA	70 656	56 761	9	15	9.7
Stearns, MN	68 661	71 604	10	9	10.4
San Joaquin, CA	68 237	65 445	11	13	11.1
Grant, WI	66 728	67 075	12	12	11.7
Hopkins, TX	65 625	47 604	13	24	12.4
Dane, WI	65 246	71 857	14	8	13.0
Clark, WI	64 571	70 066	15	11	13.7
Fresno, CA	61 575	49 938	16	20	14.3
Dodge, WI	61 361	64 518	17	14	14.9
Whatcom, WA	55 631	48 481	18	21	15.5
Fond du Lac, WI	51 742	53 312	19	16	16.0
Chippewa, WI	51 290	52 694	20	17	16.5
Green, WI	50 326	52 524	21	18	17.0
Shawano, WI	48 094	50 935	22	19	17.4
Manitowoc, WI	47 283	46 964	23	26	17.9
St. Lawrence, NY	45 876	47 485	24	25	18.4
Vernon, WI	45 664	45 788	25	29	18.8
Erath, TX	45 433	30 987	26	62	19.3
Okeechobee, FL	44 642	42 995	27	32	19.7
Barron, WI	44 468	48 349	28	22	20.2
Lafayette, WI	44 054	46 124	29	27	20.6
Outagamie, WI	43 504	48 343	30	23	21.0
Otter Tail, MN	42 551	45 937	31	28	21.4
Franklin, VT	42 191	40 335	32	35	21.9
Franklin, PA	41 447	39 036	33	38	22.3
Iowa, WI	41 201	42 071	34	33	22.7
Dunn, WI	40 174	41 798	35	34	23.1
COUNTIES—Con.					
100 leading counties—Con.					
Jefferson, NY	40 035	43 626	36	31	23.5
Frederick, MD	39 224	43 908	37	30	23.9
Bradford, PA	38 305	38 567	38	39	24.3
Weld, CO	38 062	29 083	39	72	24.6
Brown, WI	37 644	39 362	40	36	25.0
Monroe, WI	36 738	38 422	41	40	25.4
Sauk, WI	36 569	39 080	42	37	25.7
Wyoming, NY	34 918	35 370	43	46	26.1
Oneida, NY	34 296	36 331	44	42	26.4
Wayne, OH	34 258	35 837	45	43	26.8
Addison, VT	33 440	35 010	46	47	27.1
Dubuque, IA	33 324	31 921	47	57	27.4
Trempealeau, WI	33 144	35 651	48	44	27.7
Madison, NY	32 878	32 795	49	53	28.1
St. Croix, WI	32 567	37 243	50	41	28.4
Waupaca, WI	32 363	33 834	51	48	28.7
Washington, NY	31 605	33 371	52	51	29.0
Stephenson, IL	31 514	33 544	53	50	29.3
Lewis, NY	31 402	33 176	54	52	29.7
Todd, MN	31 192	35 596	55	45	30.0
Morrison, MN	30 407	31 529	56	59	30.3
Sonoma, CA	30 293	30 608	57	66	30.6
Clayton, IA	30 216	31 107	58	61	30.9
Kewaunee, WI	29 917	30 929	59	63	31.2
Buffalo, WI	29 733	32 388	60	54	31.5
Polk, WI	29 643	33 688	61	49	31.7
Calumet, WI	29 544	32 310	62	55	32.0
Otsego, NY	29 264	31 360	63	60	32.3
Sheboygan, WI	29 138	32 076	64	56	32.6
Taylor, WI	28 857	29 055	65	73	32.9
Winona, MN	28 192	30 803	66	65	33.2
Orleans, VT	27 642	27 173	67	78	33.5
Tangipahoa, LA	27 540	30 012	68	69	33.7
Chautauqua, NY	27 091	28 737	69	74	34.0
Chenango, NY	27 074	26 876	70	79	34.3
Oconto, WI	27 070	29 787	71	70	34.5
Berks, PA	27 004	29 506	72	71	34.8
Goodhue, MN	26 755	30 266	73	67	35.1
Richland, WI	26 652	26 222	74	81	35.3
Steuben, NY	26 414	27 939	75	76	35.6
Winneshiek, IA	26 299	30 192	76	68	35.9
Delaware, NY	26 023	31 709	77	58	36.1
Cattaraugus, NY	25 879	26 816	78	80	36.4
Wood, WI	25 725	25 782	79	83	36.6
Sanilac, MI	25 571	30 891	80	64	36.9
Yakima, WA	25 161	15 735	81	149	37.1
Herkimer, NY	24 958	27 338	82	77	37.4
Jefferson, WI	24 532	28 201	83	75	37.6
Rockingham, VA	24 499	23 847	84	91	37.9
Chester, PA	24 382	25 855	85	82	38.1
Delaware, IA	24 342	23 607	86	92	38.3
Columbia, WI	23 946	25 696	87	84	38.6
Washington, WI	23 942	23 510	88	93	38.8
Rock, WI	23 265	25 551	89	85	39.1
Cayuga, NY	23 082	24 459	90	89	39.3
Snohomish, WA	22 953	22 548	91	97	39.5
Pierce, WI	22 784	25 400	92	86	39.7
Tillamook, OR	22 098	17 867	93	131	40.0
Sacramento, CA	21 919	20 938	94	109	40.2
Franklin, NY	21 736	22 862	95	95	40.4
Montgomery, NY	20 952	21 274	96	106	40.6
Clinton, NY	20 868	21 791	97	102	40.8
Wright, MO	20 765	17 000	98	141	41.0
Crawford, WI	20 722	21 100	99	108	41.2
Cortland, NY	20 596	24 107	100	90	41.4

Table 34. Cattle and Calves Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**72 603 841**	**71 216 727**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**58 859 862**	**57 661 860**	**(X)**	**(X)**	**81.1**
Texas	12 120 310	10 599 615	1	1	16.7
Kansas	7 310 338	6 519 159	2	2	26.8
Nebraska	5 888 192	6 010 865	3	3	34.9
Oklahoma	3 630 285	3 374 886	4	5	39.9
Iowa	3 539 020	4 595 676	5	4	44.7
Colorado	3 476 740	3 272 288	6	7	49.5
California	3 097 064	3 338 619	7	6	53.8
Missouri	2 514 867	2 496 490	8	8	57.3
South Dakota	2 398 208	2 419 576	9	9	60.6
Wisconsin	1 982 183	1 806 185	10	10	63.3
Montana	1 644 766	1 778 047	11	11	65.6
Idaho	1 502 218	1 490 079	12	14	67.6
Minnesota	1 474 577	1 759 452	13	12	69.7
Illinois	1 407 670	1 532 199	14	13	71.6
Kentucky	1 305 423	1 221 268	15	15	73.4
New Mexico	1 298 570	1 149 750	16	16	75.2
North Dakota	1 106 924	1 018 516	17	21	76.7
Washington	1 088 642	1 127 460	18	17	78.2
Tennessee	1 077 665	1 043 430	19	19	79.7
Florida	1 025 178	1 108 300	20	18	81.1
COUNTIES					
100 leading counties	**20 283 211**	**17 687 704**	**(X)**	**(X)**	**27.9**
Weld, CO	920 722	943 575	1	1	1.3
Deaf Smith, TX	865 634	813 341	2	2	2.5
Imperial, CA	527 626	621 991	3	3	3.2
Texas, OK	490 621	391 230	4	5	3.9
Finney, KS	484 784	274 193	5	15	4.5
Parmer, TX	461 306	372 194	6	6	5.2
Hansford, TX	442 177	270 640	7	16	5.8
Scott, KS	393 502	311 271	8	9	6.3
Swisher, TX	369 526	281 165	9	12	6.8
Pinal, AZ	367 367	283 713	10	11	7.3
Cuming, NE	366 768	294 386	11	10	7.8
Morgan, CO	362 223	179 798	12	32	8.3
Castro, TX	362 002	263 830	13	17	8.8
Dawson, NE	361 303	259 077	14	18	9.3
Ford, KS	333 262	274 334	15	14	9.8
Haskell, KS	329 026	492 161	16	4	10.2
Hartley, TX	316 694	198 198	17	27	10.7
Gray, KS	314 237	172 238	18	34	11.1
Moore, TX	308 046	236 786	19	19	11.5
Grant, KS	307 689	(D)	20	35	12.0
Wichita, KS	294 835	204 147	21	24	12.4
Fresno, CA	291 231	349 895	22	7	12.8
Sherman, TX	281 123	206 430	23	23	13.2
Sioux, IA	257 632	281 019	24	13	13.5
Randall, TX	243 662	220 574	25	22	13.8
San Bernardino, CA	242 438	158 915	26	44	14.2
Logan, CO	233 139	167 180	27	38	14.5
Phelps, NE	210 865	133 891	28	59	14.8
Dallam, TX	206 516	197 159	29	28	15.1
Curry, NM	204 779	96 269	30	94	15.4
Yakima, WA	194 813	225 042	31	20	15.6
Maricopa, AZ	193 787	333 232	32	8	15.9
Prowers, CO	191 730	189 033	33	31	16.2
Tulare, CA	189 082	224 198	34	21	16.4
Union, NM	186 795	189 566	35	30	16.7
COUNTIES—Con.					
100 leading counties—Con.					
Merced, CA	179 844	168 837	36	36	16.9
Canyon, ID	178 598	176 989	37	33	17.2
Grant, WA	172 621	137 947	38	56	17.4
Lamb, TX	170 376	190 388	39	29	17.6
Kern, CA	168 815	149 876	40	50	17.9
Custer, NE	167 756	146 594	41	52	18.1
Yuma, CO	166 473	157 718	42	45	18.3
Cherry, NE	165 417	164 777	43	40	18.6
Lancaster, PA	164 173	167 980	44	37	18.8
Ochiltree, TX	161 179	121 932	45	65	19.0
Wheeler, NE	153 723	161 502	46	43	19.2
Floyd, TX	153 334	63 584	47	193	19.4
Adams, WA	151 627	47 388	48	330	19.6
Barton, KS	150 497	131 211	49	61	19.8
Scotts Bluff, NE	146 188	199 157	50	26	20.1
Yuma, AZ	(D)	136 225	51	56	(D)
Seward, KS	145 857	164 752	52	41	20.5
Stanislaus, CA	138 496	148 867	53	51	20.6
Butler, KS	137 769	142 430	54	54	20.8
Elmore, ID	137 476	112 401	55	75	21.0
Kearny, KS	136 995	(D)	56	39	21.2
Hale, TX	136 614	87 037	57	111	21.4
Holt, NE	135 386	156 585	58	47	21.6
Pawnee, KS	130 566	61 971	59	200	21.8
Kit Carson, CO	130 552	150 497	60	49	21.9
Gray, TX	128 865	129 657	61	62	22.1
Saunders, NE	128 839	143 486	62	53	22.3
Crowley, CO	126 142	124 941	63	63	22.5
Gove, KS	124 523	93 891	64	100	22.6
Hodgeman, KS	122 505	113 213	65	74	22.8
Yellowstone, MT	121 553	97 353	66	91	23.0
Hall, NE	118 941	131 339	67	60	23.1
Taylor, TX	118 055	115 998	68	70	23.3
Colfax, NE	116 255	101 909	69	83	23.5
Sacramento, CA	114 944	74 438	70	147	23.6
Ada, ID	114 832	67 528	71	175	23.8
Lane, KS	114 179	106 816	72	78	23.9
Lubbock, TX	113 155	(D)	73	79	24.1
Kearney, NE	112 032	99 931	74	86	24.3
Cassia, ID	111 477	67 264	75	177	24.4
Cimarron, OK	110 532	103 581	76	81	24.6
Hamilton, KS	110 524	67 150	77	179	24.7
Carroll, IA	108 144	156 944	78	46	24.9
Stevens, KS	(D)	(D)	79	369	(D)
Falls, TX	105 752	83 142	80	123	25.2
Otero, CO	105 258	124 066	81	64	25.3
Buffalo, NE	105 217	116 953	82	69	25.4
Malheur, OR	104 966	115 819	83	71	25.6
Pratt, KS	104 585	76 616	84	141	25.7
Osage, OK	103 803	120 423	85	66	25.9
Oldham, TX	103 539	66 472	86	183	26.0
Kingfisher, OK	103 420	94 548	87	98	26.2
Alfalfa, OK	102 460	88 604	88	107	26.3
Stanton, NE	101 685	101 013	89	84	26.4
Wheeler, TX	100 953	71 241	90	158	26.6
Goshen, WY	100 445	83 359	91	122	26.7
Reeves, TX	100 279	120 225	92	67	26.9
Lincoln, NE	99 632	119 424	93	68	27.0
Riverside, CA	99 326	96 424	94	93	27.1
Stanton, KS	99 059	76 809	95	138	27.3
Baca, CO	98 955	80 493	96	128	27.4
Gonzales, TX	98 937	94 905	97	97	27.5
Morrill, NE	98 177	62 958	98	196	27.7
Cheyenne, NE	95 628	85 345	99	120	27.8
Republic, KS	95 611	68 579	100	172	27.9

Table 35. Cattle Fattened on Grain and Concentrates Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**27 817 762**	**27 674 400**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**26 250 070**	**26 058 294**	**(X)**	**(X)**	**94.4**
Texas	5 107 730	4 482 563	1	1	18.4
Kansas	4 551 726	3 879 210	2	2	34.7
Nebraska	3 830 926	3 805 836	3	3	48.5
Iowa	2 405 669	3 140 912	4	4	57.1
Colorado	2 193 830	2 045 657	5	5	65.0
California	982 235	1 343 018	6	6	68.6
Illinois	908 694	972 772	7	7	71.8
Oklahoma	836 548	749 267	8	9	74.8
South Dakota	784 123	732 070	9	10	77.7
Idaho	692 021	584 612	10	12	80.1
Minnesota	634 256	842 097	11	8	82.4
Washington	551 444	571 685	12	13	84.4
Arizona	506 829	633 389	13	11	86.2
Ohio	374 837	372 232	14	16	87.6
Indiana	363 255	395 237	15	14	88.9
New Mexico	339 349	290 823	16	18	90.1
Wisconsin	336 486	301 676	17	17	91.3
Missouri	335 042	395 079	18	15	92.5
Michigan	281 874	278 412	19	19	93.5
Pennsylvania	231 196	241 747	20	20	94.4
COUNTIES					
100 leading counties	**15 599 012**	**13 867 088**	**(X)**	**(X)**	**56.1**
Weld, CO	799 491	832 869	1	1	2.9
Deaf Smith, TX	745 439	727 331	2	2	5.6
Imperial, CA	490 079	602 620	3	3	7.3
Finney, KS	455 331	246 250	4	12	9.0
Texas, OK	443 295	349 681	5	5	10.5
Parmer, TX	391 762	328 389	6	6	12.0
Hansford, TX	380 072	228 277	7	15	13.3
Cuming, NE	354 316	274 771	8	8	14.6
Morgan, CO	325 366	145 416	9	33	15.8
Scott, KS	309 059	281 962	10	7	16.9
Haskell, KS	302 285	471 520	11	4	18.0
Dawson, NE	297 225	204 810	12	18	19.0
Grant, KS	(D)	(D)	13	28	(D)
Ford, KS	294 269	217 430	14	17	21.2
Swisher, TX	293 444	229 345	15	14	22.2
Castro, TX	281 965	222 931	16	16	23.2
Wichita, KS	277 148	191 811	17	20	24.2
Pinal, AZ	265 090	250 792	18	10	25.2
Gray, KS	259 636	130 740	19	38	26.1
Moore, TX	255 986	(D)	20	19	27.0
Hartley, TX	(D)	(D)	21	32	(D)
Sherman, TX	(D)	(D)	22	25	(D)
Sioux, IA	216 084	247 159	23	11	29.4
Fresno, CA	193 034	(D)	24	9	30.1
Phelps, NE	191 362	111 364	25	46	30.8
Logan, CO	173 835	123 490	26	40	31.4
Prowers, CO	167 706	165 194	27	23	32.0
Yuma, AZ	(D)	125 556	28	39	(D)
Yakima, WA	143 023	172 932	29	22	33.1
Wheeler, NE	(D)	(D)	30	30	(D)
Curry, NM	141 004	36 089	31	180	34.1
Floyd, TX	(D)	(D)	32	103	(D)
Canyon, ID	135 961	122 627	33	41	35.1
Grant, WA	131 118	85 239	34	67	35.5
Barton, KS	(D)	112 889	35	44	(D)
COUNTIES—Con.					
100 leading counties—Con.					
Lamb, TX	127 271	164 958	36	24	36.5
Adams, WA	(D)	(D)	37	250	(D)
Seward, KS	(D)	(D)	38	31	(D)
Kearny, KS	118 113	152 136	39	29	37.8
Randall, TX	117 772	(D)	40	21	38.2
Saunders, NE	117 444	131 747	41	37	38.6
Elmore, ID	(D)	(D)	42	54	(D)
Dallam, TX	(D)	110 507	43	47	(D)
Scotts Bluff, NE	111 320	154 720	44	27	39.8
Yuma, CO	109 982	88 436	45	65	40.2
Hall, NE	107 035	118 373	46	43	40.6
Colfax, NE	107 003	92 480	47	59	41.0
Pawnee, KS	(D)	(D)	48	131	(D)
Hale, TX	105 655	(D)	49	73	41.8
Crowley, CO	(D)	(D)	50	50	(D)
Gray, TX	100 624	108 583	51	48	42.5
Kearney, NE	99 235	90 170	52	62	42.8
Stevens, KS	(D)	(D)	53	177	(D)
Hamilton, KS	(D)	52 568	54	105	(D)
Lubbock, TX	(D)	(D)	55	55	(D)
Carroll, IA	93 848	134 875	56	35	44.2
Maricopa, AZ	91 490	240 810	57	13	44.6
Union, NM	90 773	100 147	58	52	44.9
Lane, KS	(D)	(D)	59	68	(D)
Hodgeman, KS	89 787	65 377	60	86	45.5
Ada, ID	87 276	34 966	61	186	45.9
Gove, KS	87 180	46 641	62	124	46.2
Taylor, TX	(D)	(D)	63	58	(D)
Ochiltree, TX	85 315	89 384	64	63	46.8
Stanton, KS	85 259	66 861	65	82	47.1
Kit Carson, CO	84 972	89 058	66	64	47.4
Cassia, ID	(D)	36 033	67	181	(D)
Stanton, NE	83 979	80 111	68	71	48.0
Otero, CO	83 008	104 988	69	49	48.3
Reeves, TX	82 310	101 065	70	51	48.6
Yellowstone, MT	80 895	48 801	71	120	48.9
Kern, CA	78 787	94 647	72	57	49.2
Republic, KS	(D)	(D)	73	118	(D)
Greeley, KS	78 146	141 976	74	34	49.7
Cheyenne, NE	77 702	65 897	75	85	50.0
Pratt, KS	(D)	(D)	76	107	(D)
O'Brien, IA	74 482	96 010	77	56	50.6
Lancaster, PA	73 798	78 955	78	72	50.8
Butler, KS	73 797	91 900	79	60	51.1
Buffalo, NE	71 898	86 602	80	66	51.4
Wheeler, TX	(D)	(D)	81	144	(D)
Custer, NE	71 338	38 725	82	171	51.9
Plymouth, IA	71 250	91 326	83	61	52.1
Henry, IL	69 876	63 479	84	88	52.4
Fall River, SD	(D)	(D)	85	115	(D)
Oldham, TX	(D)	(D)	86	145	(D)
Polk, NE	68 805	99 911	87	53	53.1
Adams, NE	(D)	(D)	88	69	(D)
Morrill, NE	67 763	20 181	89	300	53.6
De Kalb, IL	66 390	52 280	90	106	53.9
Bailey, TX	(D)	66 433	91	83	(D)
Pottawattamie, IA	65 455	118 669	92	42	54.3
Platte, NE	63 120	48 901	93	119	54.5
Woodbury, IA	62 836	73 305	94	76	54.8
Decatur, KS	62 517	55 139	95	101	55.0
Carroll, IL	62 113	60 430	96	89	55.2
Morrow, OR	(D)	(D)	97	80	(D)
Maverick, TX	(D)	(D)	98	94	(D)
Lyon, IA	59 142	75 294	99	75	55.9
Clay, NE	58 806	57 836	100	96	56.1

Table 36. Hogs and Pigs—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**52 271 120**	**55 366 205**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**49 453 803**	**52 117 410**	**(X)**	**(X)**	**94.6**
Iowa	12 963 074	14 332 644	1	1	24.8
Illinois	5 642 991	5 988 994	2	2	35.6
Indiana	4 372 294	4 296 027	3	4	44.0
Minnesota	4 236 500	4 473 181	4	3	52.1
Nebraska	3 944 227	3 963 364	5	5	59.6
Missouri	2 561 954	3 186 443	6	6	64.6
North Carolina	2 547 127	2 047 098	7	8	69.5
Ohio	2 059 174	2 076 768	8	7	73.4
South Dakota	1 750 236	1 764 654	9	9	76.7
Kansas	1 516 878	1 708 770	10	10	79.7
Wisconsin	1 312 818	1 479 028	11	11	82.2
Michigan	1 227 069	1 064 073	12	13	84.5
Georgia	1 060 377	1 317 396	13	12	86.5
Pennsylvania	919 755	863 389	14	15	88.3
Kentucky	838 452	869 727	15	14	89.9
Tennessee	774 530	866 226	16	16	91.4
Texas	527 942	559 590	17	17	92.4
Arkansas	452 930	388 388	18	21	93.3
Alabama	353 062	463 840	19	19	93.9
South Carolina	352 413	399 810	20	20	94.6
COUNTIES					
100 leading counties	**17 656 626**	**17 670 341**	**(X)**	**(X)**	**33.8**
Delaware, IA	456 589	410 209	1	2	.9
Sampson, NC	451 274	188 711	2	36	1.7
Sioux, IA	441 534	416 014	3	1	2.6
Plymouth, IA	333 224	364 849	4	3	3.2
Lancaster, PA	330 547	326 168	5	5	3.9
Henry, IL	309 730	318 937	6	6	4.4
Dubuque, IA	298 355	278 291	7	7	5.0
Washington, IA	291 267	345 065	8	4	5.6
Clayton, IA	282 867	241 347	9	12	6.1
Carroll, IA	277 305	266 211	10	10	6.6
Duplin, NC	275 705	169 023	11	45	7.2
Cuming, NE	242 324	216 465	12	19	7.6
Kossuth, IA	232 616	267 060	13	9	8.1
Mahaska, IA	231 333	277 006	14	8	8.5
O'Brien, IA	219 771	210 546	15	22	8.9
Sac, IA	219 218	211 658	16	21	9.4
Buena Vista, IA	212 076	220 793	17	18	9.8
Martin, MN	211 840	195 625	18	30	10.2
Hardin, IA	209 335	207 276	19	24	10.6
Jasper, IA	208 824	237 067	20	14	11.0
Cedar, IA	206 391	213 087	21	20	11.4
Fayette, IA	204 401	225 544	22	17	11.8
Carroll, IN	204 237	233 290	23	16	12.2
Johnson, IA	201 494	234 555	24	15	12.5
Lyon, IA	200 491	201 205	25	29	12.9
Pike, IL	196 703	239 410	26	13	13.3
Jones, IA	196 170	201 531	27	28	13.7
Grant, WI	194 122	210 317	28	23	14.0
Clinton, IN	193 591	174 227	29	43	14.4
Butler, IA	192 796	201 770	30	27	14.8
Buchanan, IA	190 879	195 143	31	31	15.1
Keokuk, IA	187 744	262 012	32	11	15.5
Greene, NC	185 566	123 536	33	82	15.9
Winneshiek, IA	183 559	179 052	34	42	16.2
Cherokee, IA	177 791	202 185	35	26	16.6
Platte, NE	177 603	137 156	36	73	16.9
Holt, NE	177 547	96 037	37	141	17.2
Knox, IL	176 245	170 739	38	44	17.6
Hamilton, IA	175 422	192 245	39	32	17.9
Shelby, IA	174 150	161 318	40	41	18.2
Benton, IA	172 273	204 459	41	25	18.6
Adams, IL	169 455	190 507	42	34	18.9
Cass, MI	168 766	150 835	43	59	19.2
Franklin, IA	168 089	185 461	44	39	19.5
Cedar, NE	163 901	150 161	45	60	19.8
Crawford, IA	163 737	188 206	46	37	20.2
Black Hawk, IA	162 483	137 758	47	72	20.5
Iowa, IA	158 470	189 986	48	35	20.8
Clay, NE	158 464	144 309	49	67	21.1
Bureau, IL	155 963	132 803	50	74	21.4
Clinton, IA	155 812	190 626	51	33	21.7
Hancock, IA	153 874	185 184	52	40	22.0
Blue Earth, MN	153 269	145 231	53	65	22.3
Freeborn, MN	151 167	185 589	54	38	22.6
Nobles, MN	149 301	162 462	55	48	22.8
Mitchell, IA	145 781	160 352	56	51	23.1
Woodbury, IA	144 487	162 855	57	47	23.4
Grundy, IA	142 762	163 077	58	46	23.7
Redwood, MN	141 878	152 582	59	57	23.9
Jackson, MN	141 608	149 201	60	61	24.2
Knox, NE	140 572	153 031	61	56	24.5
Tama, IA	138 669	162 177	62	50	24.7
Scott, IA	137 971	153 269	63	55	25.0
Renville, MN	136 026	129 540	64	77	25.3
Jackson, IA	135 969	151 223	65	58	25.5
Wabash, IN	135 358	116 748	66	90	25.8
Mower, MN	135 284	145 396	67	64	26.0
Faribault, MN	135 095	139 410	68	70	26.3
Decatur, IN	134 736	102 741	69	127	26.6
Benton, AR	134 421	82 211	70	172	26.8
Pottawattamie, IA	132 246	158 935	71	52	27.1
Daviess, IN	129 864	105 178	72	118	27.3
Marion, IA	129 745	162 451	73	49	27.6
Chickasaw, IA	129 308	139 709	74	69	27.8
Audubon, IA	128 623	147 503	75	62	28.1
Linn, IA	127 753	130 892	76	75	28.3
Whiteside, IL	126 755	122 173	77	84	28.5
Darke, OH	126 332	116 624	78	92	28.8
Brown, MN	126 243	117 675	79	89	29.0
Stephenson, IL	126 054	137 904	80	71	29.3
Dubois, IN	123 705	112 829	81	98	29.5
Mercer, OH	123 520	109 784	82	107	29.7
Hancock, IL	122 188	139 677	83	68	30.0
Tazewell, IL	121 092	105 288	84	116	30.2
Montgomery, IN	121 051	114 260	85	94	30.4
Nicollet, MN	120 780	110 084	86	106	30.7
Fillmore, MN	119 133	145 803	87	63	30.9
Cerro Gordo, IA	118 772	157 392	88	53	31.1
Macoupin, IL	118 675	157 355	89	54	31.4
Rush, IN	118 424	116 725	90	91	31.6
White, IN	117 585	106 920	91	110	31.8
Pocahontas, IA	117 561	118 645	92	88	32.0
De Kalb, IL	117 204	111 203	93	105	32.3
Gage, NE	116 080	113 360	94	97	32.5
Poweshiek, IA	115 888	144 566	95	66	32.7
Palo Alto, IA	113 704	130 288	96	76	32.9
Clay, IA	113 582	125 809	97	78	33.1
Allamakee, IA	113 528	111 513	98	104	33.4
Livingston, IL	112 039	98 426	99	134	33.6
Colfax, NE	110 895	93 060	100	148	33.8

Table 37. Hogs and Pigs Other Than Feeder Pigs Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**76 247 592**	**74 740 801**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**72 377 165**	**70 623 784**	**(X)**	**(X)**	**94.9**
Iowa	19 022 833	19 492 251	1	1	24.9
Illinois	8 407 609	8 198 470	2	2	36.0
Indiana	6 755 047	6 150 374	3	3	44.8
Minnesota	6 057 364	5 828 251	4	4	52.8
Nebraska	5 652 932	5 388 402	5	5	60.2
North Carolina	4 051 879	3 030 733	6	7	65.5
Missouri	3 710 449	4 251 068	7	6	70.4
Ohio	3 031 689	2 798 520	8	8	74.4
South Dakota	2 425 476	2 332 619	9	10	77.5
Kansas	2 245 282	2 481 139	10	9	80.5
Wisconsin	1 763 193	1 763 872	11	12	82.8
Michigan	1 747 166	1 345 915	12	13	85.1
Georgia	1 618 666	1 862 894	13	11	87.2
Pennsylvania	1 338 798	1 170 763	14	14	89.0
Kentucky	1 119 753	1 058 877	15	15	90.4
Tennessee	1 069 670	1 048 001	16	16	91.8
Texas	740 830	807 225	17	17	92.8
Arkansas	575 706	426 968	18	22	93.6
South Carolina	530 749	566 410	19	20	94.3
Virginia	511 874	621 012	20	18	94.9
COUNTIES					
100 leading counties	**(D)**	**24 323 813**	**(X)**	**(X)**	**(D)**
Sampson, NC	744 367	271 930	1	29	1.0
Sioux, IA	699 397	589 481	2	1	1.9
Delaware, IA	653 373	515 732	3	2	2.8
Lancaster, PA	566 371	503 068	4	3	3.5
Henry, IL	489 860	454 706	5	5	4.1
Plymouth, IA	485 750	459 967	6	4	4.8
Washington, IA	409 584	451 916	7	6	5.3
Dubuque, IA	407 807	351 681	8	10	5.8
Clayton, IA	403 566	317 877	9	17	6.4
Carroll, IA	399 639	342 506	10	11	6.9
Duplin, NC	354 220	323 610	11	16	7.4
Mahaska, IA	348 737	374 688	12	9	7.8
O'Brien, IA	344 674	333 358	13	12	8.3
Cuming, NE	336 658	294 974	14	23	8.7
Kossuth, IA	336 338	385 730	15	8	9.2
Greene, NC	325 304	207 719	16	56	9.6
Buena Vista, IA	323 892	315 611	17	18	10.0
Hardin, IA	321 561	301 345	18	22	10.4
Carroll, IN	320 523	412 591	19	7	10.8
Sac, IA	309 843	281 872	20	26	11.3
Cedar, IA	308 434	309 105	21	19	11.7
Martin, MN	307 697	274 215	22	28	12.1
Fayette, IA	302 719	326 459	23	15	12.5
Clinton, IN	300 256	262 207	24	36	12.9
Butler, IA	299 207	278 645	25	27	13.2
Lyon, IA	297 742	294 186	26	24	13.6
Jasper, IA	295 434	328 831	27	14	14.0
Jones, IA	287 587	282 624	28	25	14.4
Johnson, IA	286 806	305 901	29	21	14.8
Keokuk, IA	281 048	332 165	30	13	15.1
Buchanan, IA	272 419	261 695	31	37	15.5
Winneshiek, IA	271 839	237 376	32	45	15.9
Franklin, IA	269 881	265 277	33	34	16.2
Pike, IL	265 179	306 371	34	20	16.6
Knox, IL	263 110	226 390	35	48	16.9
COUNTIES—Con.					
100 leading counties—Con.					
Cherokee, IA	262 420	271 125	36	30	17.3
Grant, WI	262 237	252 528	37	40	17.6
Cass, MI	260 777	199 407	38	63	17.9
Platte, NE	258 894	180 532	39	75	18.3
Benton, IA	257 063	267 180	40	33	18.6
Clay, NE	253 759	187 537	41	70	18.9
Adams, IL	251 503	254 376	42	39	19.3
Blue Earth, MN	245 555	215 352	43	53	19.6
Hamilton, IA	244 289	264 789	44	35	19.9
Holt, NE	240 869	157 181	45	100	20.2
Black Hawk, IA	237 180	204 129	46	58	20.5
Montgomery, IN	235 383	184 487	47	73	20.9
Iowa, IA	227 901	269 215	48	31	21.2
Hancock, IA	227 338	268 799	49	32	21.5
Mitchell, IA	227 075	223 218	50	49	21.7
Grundy, IA	226 448	242 158	51	43	22.0
Wabash, IN	225 563	172 076	52	87	22.3
Redwood, MN	225 084	217 514	53	51	22.6
Clinton, IA	224 822	258 999	54	38	22.9
Crawford, IA	222 300	243 990	55	42	23.2
Shelby, IA	221 509	239 191	56	44	23.5
Cedar, NE	220 973	200 981	57	60	23.8
Washington, NC	219 621	173 604	58	85	24.1
Bureau, IL	219 066	191 884	59	68	24.4
Freeborn, MN	217 890	248 436	60	41	24.7
Tama, IA	216 405	229 981	61	47	24.9
Renville, MN	215 712	173 814	62	83	25.2
Nobles, MN	210 034	203 499	63	59	25.5
Jackson, MN	209 556	204 574	64	57	25.8
Faribault, MN	208 739	194 849	65	67	26.1
Decatur, IN	207 816	138 483	66	134	26.3
Benton, AR	(D)	73 871	67	302	(D)
Scott, IA	205 708	217 349	68	52	26.9
Daviess, IN	197 695	145 589	69	123	27.1
Brown, MN	197 221	173 646	70	84	27.4
Whiteside, IL	196 909	178 980	71	79	27.6
Dubois, IN	194 355	168 081	72	91	27.9
Livingston, IL	194 321	143 797	73	128	28.2
Darke, OH	192 919	171 727	74	88	28.4
Mower, MN	192 797	200 016	75	61	28.7
Stephenson, IL	192 646	180 037	76	77	28.9
Woodbury, IA	190 713	211 487	77	54	29.2
Palo Alto, IA	189 763	196 463	78	65	29.4
Pocahontas, IA	189 204	173 343	79	86	29.7
Cass, IL	188 622	127 971	80	146	29.9
Pottawattamie, IA	188 200	197 398	81	64	30.2
Allegan, MI	187 752	137 934	82	136	30.4
Hancock, IL	187 365	182 455	83	74	30.6
Knox, NE	186 511	187 298	84	71	30.9
Nicollet, MN	185 732	148 168	85	116	31.1
Mercer, OH	185 691	152 046	86	110	31.4
Linn, IA	184 690	174 688	87	82	31.6
White, IN	184 365	154 804	88	104	31.9
Ogle, IL	183 111	148 400	89	115	32.1
Rush, IN	182 693	162 491	90	93	32.3
Clay, IA	182 446	178 130	91	81	32.6
Jackson, IA	181 372	185 263	92	72	32.8
De Kalb, IL	180 053	157 010	93	101	33.1
Story, IA	179 676	180 407	94	76	33.3
Chickasaw, IA	179 177	179 720	95	78	33.5
Audubon, IA	178 306	199 939	96	62	33.8
Macoupin, IL	176 701	230 541	97	46	34.0
Poweshiek, IA	174 780	187 679	98	69	34.2
Tazewell, IL	170 656	142 002	99	131	34.4
Miami, IN	170 293	149 384	100	113	(D)

Table 38. Feeder Pigs Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**20 321 767**	**20 042 797**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**19 329 581**	**18 893 870**	**(X)**	**(X)**	**95.1**
Iowa	4 460 979	4 308 866	1	1	22.0
Minnesota	2 015 665	2 179 061	2	2	31.9
Nebráska	1 789 878	1 676 210	3	3	40.7
Illinois	1 472 351	1 333 144	4	5	47.9
Indiana	1 269 686	1 128 984	5	6	54.2
North Carolina	1 129 081	876 545	6	8	59.7
Missouri	1 093 674	1 643 806	7	4	65.1
Ohio	778 803	775 877	8	9	68.9
South Dakota	755 532	734 132	9	10	72.7
Wisconsin	752 053	894 160	10	7	76.4
Pennsylvania	658 915	501 282	11	12	79.6
Arkansas	635 424	400 425	12	14	82.7
Kansas	514 394	555 066	13	11	85.3
Michigan	468 706	388 321	14	15	87.6
Tennessee	414 379	484 089	15	13	89.6
Kentucky	377 553	331 651	16	16	91.5
Georgia	250 370	256 174	17	17	92.7
Texas	182 396	118 076	18	22	93.6
Alabama	172 618	190 754	19	18	94.4
North Dakota	137 142	137 237	20	21	95.1
COUNTIES					
100 leading counties	**7 148 582**	**5 988 916**	**(X)**	**(X)**	**35.2**
Washington, AR	260 099	(D)	1	7	1.3
Lancaster, PA	218 407	169 343	2	2	2.4
Sioux, IA	173 790	121 584	3	4	3.2
Washington, IA	164 806	181 937	4	1	4.0
Sampson, NC	157 010	113 768	5	6	4.8
Plymouth, IA	140 748	119 962	6	5	5.5
Cuming, NE	140 595	98 812	7	8	6.2
Stearns, MN	121 911	130 349	8	3	6.8
Carroll, IA	111 126	90 963	9	12	7.3
Dubuque, IA	109 732	64 081	10	33	7.9
Lyon, IA	106 896	69 931	11	24	8.4
Knox, NE	105 934	94 003	12	10	8.9
Pitt, NC	104 615	15 513	13	396	9.4
Tyrrell, NC	(D)	(D)	14	9	(D)
Buchanan, IA	100 752	77 733	15	16	10.4
Lagrange, IN	100 626	71 633	16	21	10.9
Delaware, IA	94 104	85 852	17	13	11.4
Platte, NE	92 672	67 698	18	28	11.8
Grant, WI	87 389	66 600	19	30	12.3
Franklin, IA	83 541	59 078	20	45	12.7
Cerro Gordo, IA	83 523	27 669	21	167	13.1
Duplin, NC	83 203	29 119	22	149	13.5
Gage, NE	80 531	55 978	23	56	13.9
Cedar, NE	80 140	74 285	24	17	14.3
Wayne, NC	79 057	16 360	25	372	14.7
Shelby, IA	78 597	59 805	26	40	15.1
Freeborn, MN	78 000	59 402	27	43	15.5
Martin, MN	77 696	56 415	28	55	15.8
Hardin, IA	76 899	50 962	29	68	16.2
Sac, IA	75 104	67 302	30	29	16.6
Benton, AR	(D)	92 062	31	11	(D)
Polk, NE	72 976	58 793	32	46	17.3
Jones, IA	72 849	44 962	33	81	17.7
Holmes, OH	71 924	51 313	34	66	18.0
Clayton, IA	71 294	62 606	35	36	18.4
COUNTIES—Con.					
100 leading counties—Con.					
Keokuk, IA	69 402	63 139	36	34	18.7
Van Buren, IA	69 102	49 149	37	73	19.0
Butler, IA	68 609	51 976	38	64	19.4
Boone, NE	67 061	53 162	39	60	19.7
Fayette, IA	66 170	57 304	40	52	20.0
Lebanon, PA	65 587	49 274	41	72	20.4
O'Brien, IA	64 419	68 051	42	26	20.7
Buena Vista, IA	64 412	67 744	43	27	21.0
Green, WI	63 640	55 821	44	57	21.3
Johnson, IA	63 616	83 608	45	14	21.6
Marion, IA	63 237	72 108	46	19	21.9
Jackson, IA	63 011	46 875	47	77	22.2
Nobles, MN	62 721	73 088	48	18	22.6
Woodbury, IA	60 754	72 054	49	20	22.9
Morrison, MN	60 665	77 884	50	15	23.2
Audubon, IA	60 512	57 201	51	53	23.4
Adams, IN	59 155	58 474	52	48	23.7
Dawson, NE	58 923	66 347	53	31	24.0
Darke, OH	58 632	43 129	54	83	24.3
Mahaska, IA	58 357	71 489	55	22	24.6
Redwood, MN	58 153	45 838	56	79	24.9
Chickasaw, IA	57 309	50 987	57	67	25.2
Grundy, IA	55 794	45 828	58	80	25.4
Kossuth, IA	55 672	57 404	59	51	25.7
Daviess, IN	55 239	39 398	60	102	26.0
Jasper, IA	54 329	62 009	61	37	26.3
Cherokee, IA	53 386	49 521	62	71	26.5
Floyd, IA	52 962	35 154	63	118	26.8
Greene, NC	52 470	47 837	64	75	27.0
Hamilton, IA	52 328	65 987	65	32	27.3
Brown, MN	51 956	31 380	66	139	27.6
Lenoir, NC	51 477	51 991	67	63	27.8
Pottawattamie, IA	51 078	61 243	68	38	28.1
Carroll, IN	50 431	35 022	69	120	28.3
Ottawa, MI	50 367	30 933	70	144	28.6
Fillmore, MN	49 466	59 088	71	44	28.8
Crawford, IA	49 014	57 075	72	54	29.0
Winneshiek, IA	48 446	54 102	73	59	29.3
Harrison, IA	48 297	68 947	74	25	29.5
Rock, MN	48 143	28 430	75	157	29.8
Pike, IL	47 923	47 041	76	76	30.0
Renville, MN	47 719	51 880	77	65	30.2
Dodge, WI	47 592	58 531	78	47	30.5
Cedar, IA	46 606	49 994	79	70	30.7
Clinton, IA	46 414	62 926	80	35	30.9
Oregon, MO	46 219	57 972	81	49	31.1
Warren, IA	46 183	52 402	82	61	31.4
Mitchell, IA	45 999	27 217	83	173	31.6
Lyon, MN	45 024	33 196	84	132	31.8
Jackson, MN	44 695	38 343	85	106	32.0
Nicollet, MN	44 279	40 391	86	93	32.3
Dixon, NE	44 199	32 477	87	137	32.5
Hancock, IA	44 104	33 064	88	133	32.7
Todd, MN	43 312	60 119	89	39	32.9
Otter Tail, MN	42 754	55 737	90	58	33.1
Sibley, MN	42 536	33 996	91	127	33.3
Adams, IL	42 173	42 525	92	84	33.5
Allegan, MI	42 169	40 317	93	95	33.7
Faribault, MN	42 071	35 981	94	114	33.9
Osage, MO	42 036	41 227	95	90	34.2
Boone, IA	41 969	33 483	96	129	34.4
Franklin, PA	41 742	20 371	97	263	34.6
Story, IA	41 607	28 348	98	158	34.8
York, PA	41 380	38 075	99	107	35.0
Jefferson, IA	41 150	45 867	100	78	35.2

Table 39. Litters of Pigs Farrowed Between December 1 of Preceding Year and November 30 of Census Year: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**10 446 090**	**10 356 971**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**9 897 182**	**9 753 197**	**(X)**	**(X)**	**94.7**
Iowa	2 495 867	2 548 849	1	1	23.9
Illinois	1 152 569	1 151 679	2	2	34.9
Indiana	878 231	805 920	3	4	43.3
Minnesota	840 026	833 933	4	3	51.4
Nebraska	770 912	728 701	5	5	58.8
Missouri	552 870	687 113	6	6	64.0
North Carolina	509 104	394 365	7	7	68.9
Ohio	392 519	382 365	8	8	72.7
South Dakota	351 864	332 068	9	9	76.0
Kansas	295 974	322 989	10	10	78.9
Wisconsin	281 874	308 988	11	11	81.6
Michigan	252 915	202 755	12	13	84.0
Georgia	210 436	233 438	13	12	86.0
Pennsylvania	185 198	137 841	14	16	87.8
Kentucky	182 200	163 173	15	15	89.5
Tennessee	158 189	164 668	16	14	91.0
Arkansas	130 156	85 023	17	19	92.3
Texas	111 753	107 852	18	17	93.4
South Carolina	73 471	75 789	19	21	94.1
Alabama	71 034	85 688	20	18	94.7
COUNTIES					
100 leading counties	**3 489 995**	**(D)**	**(X)**	**(X)**	**33.4**
Sampson, NC	98 574	35 875	1	27	.9
Delaware, IA	87 616	77 033	2	2	1.8
Sioux, IA	74 495	62 301	3	5	2.5
Henry, IL	72 173	63 389	4	4	3.2
Plymouth, IA	70 490	67 440	5	3	3.9
Washington, IA	65 903	77 265	6	1	4.5
Lancaster, PA	65 079	43 576	7	14	5.1
Dubuque, IA	61 002	46 711	8	8	5.7
Clayton, IA	53 348	44 095	9	12	6.2
Carroll, IA	51 046	41 845	10	15	6.7
Cuming, NE	47 996	37 349	11	22	7.2
Benton, AR	47 909	16 666	12	153	7.6
Mahaska, IA	46 739	54 436	13	6	8.1
Pike, IL	44 594	50 413	14	7	8.5
Keokuk, IA	42 616	46 608	15	9	8.9
Johnson, IA	42 476	44 989	16	10	9.3
Cass, MI	42 346	37 108	17	25	9.7
Kossuth, IA	41 901	44 760	18	11	10.1
Grant, WI	41 461	38 918	19	17	10.5
Jones, IA	40 954	37 402	20	21	10.9
Cedar, IA	40 828	40 786	21	16	11.3
O'Brien, IA	40 305	35 589	22	29	11.7
Sac, IA	40 078	37 977	23	20	12.1
Jasper, IA	39 897	43 757	24	13	12.4
Buena Vista, IA	39 255	38 569	25	18	12.8
Lyon, IA	38 967	32 647	26	39	13.2
Clinton, IN	38 479	32 911	27	37	13.6
Martin, MN	38 297	35 386	28	30	13.9
Hardin, IA	38 232	32 355	29	40	14.3
Buchanan, IA	37 903	37 180	30	23	14.7
Fayette, IA	37 568	38 283	31	19	15.0
Platte, NE	37 328	24 904	32	67	15.4
Knox, IL	37 025	32 917	33	36	15.7
Greene, NC	36 176	21 348	34	96	16.1
Adams, IL	36 024	36 751	35	26	16.4

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
COUNTIES—Con.					
100 leading counties—Con.					
Butler, IA	33 650	31 145	36	45	16.7
Winneshiek, IA	33 497	34 025	37	32	17.1
Hamilton, IA	33 420	35 272	38	31	17.4
Franklin, IA	33 319	33 631	39	34	17.7
Duplin, NC	33 132	23 725	40	70	18.0
Clay, NE	32 843	29 967	41	50	18.3
Shelby, IA	32 433	30 342	42	48	18.6
Carroll, IN	32 114	32 649	43	33	19.0
Knox, NE	32 005	29 247	44	53	19.3
Woodbury, IA	31 955	31 463	45	43	19.6
Holt, NE	31 937	15 056	46	179	19.9
Freeborn, MN	31 652	31 166	47	44	20.2
Crawford, IA	30 608	32 076	48	41	20.5
Cedar, NE	30 603	26 678	49	59	20.8
Benton, IA	30 585	35 774	50	28	21.0
Cerro Gordo, IA	29 964	30 105	51	49	21.3
Cherokee, IA	29 821	29 850	52	51	21.6
Iowa, IA	29 752	37 148	53	24	21.9
Mitchell, IA	29 668	29 344	54	52	22.2
Jackson, IA	29 188	28 595	55	56	22.5
Washington, AR	29 178	(D)	56	121	22.7
Pitt, NC	29 073	14 222	57	191	23.0
Blue Earth, MN	29 024	24 923	58	66	23.3
Stearns, MN	28 929	30 495	59	47	23.6
Hancock, IA	28 820	31 669	60	42	23.9
Wabash, IN	28 707	25 970	61	63	24.1
Nobles, MN	28 349	29 194	62	54	24.4
Clinton, IA	27 959	33 190	63	35	24.7
Montgomery, IN	27 858	23 335	64	74	24.9
Bureau, IL	27 138	24 479	65	69	25.2
Faribault, MN	27 125	22 526	66	79	25.5
Decatur, IN	26 953	19 643	67	113	25.7
Daviess, IN	26 680	20 777	68	103	26.0
Marion, IA	26 342	33 770	69	33	26.2
Jackson, MN	26 280	22 373	70	81	26.5
Pottawattamie, IA	25 698	28 643	71	55	26.7
Gage, NE	25 577	22 100	72	86	27.0
Macoupin, IL	25 558	30 870	73	46	27.2
White, IN	25 445	19 724	74	112	27.5
Chickasaw, IA	25 288	25 703	75	64	27.7
Mercer, OH	25 046	20 127	76	108	27.9
Whiteside, IL	25 041	21 567	77	93	28.2
Scott, IA	25 018	26 279	78	62	28.4
Grundy, IA	24 988	26 689	79	58	28.7
Poweshiek, IA	24 914	25 684	80	65	28.9
Rush, IN	24 900	22 172	81	82	29.1
Tama, IA	24 833	26 612	82	60	29.4
Black Hawk, IA	24 776	20 478	83	105	29.6
Redwood, MN	24 597	22 032	84	88	29.8
Mower, MN	24 382	22 592	85	78	30.1
Stephenson, IL	24 313	23 611	86	72	30.3
Fillmore, MN	24 188	26 443	87	61	30.5
Lagrange, IN	23 972	17 512	88	140	30.8
Story, IA	23 743	21 861	89	91	31.0
Audubon, IA	23 662	24 652	90	68	31.2
Tazewell, IL	23 243	20 571	91	104	31.4
Linn, IA	23 241	23 252	92	75	31.7
Nicollet, MN	23 221	21 202	93	99	31.9
De Kalb, IL	22 922	20 925	94	102	32.1
Marshall, IA	22 816	22 109	95	85	32.3
Hancock, IL	22 800	26 933	96	57	32.5
Brown, MN	22 609	17 074	97	148	32.8
Darke, OH	22 605	17 253	98	142	33.0
Wayne, NC	22 506	11 723	99	249	33.2
Cass, IL	22 452	15 856	100	167	33.4

Table 40. **Sheep and Lambs—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	11 059 397	12 438 011	(X)	(X)	100.0
STATES					
20 leading States	9 982 286	11 311 615	(X)	(X)	90.3
Texas	2 054 963	2 328 898	1	1	18.6
California	979 506	1 214 585	2	2	27.4
Wyoming	917 122	1 027 707	3	3	35.7
Colorado	708 070	738 570	4	5	42.1
South Dakota	603 824	753 232	5	4	47.6
Utah	595 626	650 327	6	6	53.0
Montana	586 150	562 070	7	7	58.3
Oregon	470 291	522 657	8	8	62.5
New Mexico	468 264	515 812	9	9	66.8
Iowa	451 617	486 316	10	10	70.9
Idaho	316 112	455 716	11	11	73.7
Arizona	301 279	345 408	12	12	76.4
Kansas	249 303	278 616	13	14	78.7
Minnesota	241 603	296 509	14	13	80.9
Ohio	239 519	277 970	15	15	83.1
Nebraska	195 531	231 239	16	16	84.8
North Dakota	182 038	205 200	17	17	86.5
Virginia	161 076	165 128	18	18	87.9
Illinois	137 913	152 421	19	19	89.2
Oklahoma	120 479	103 236	20	25	90.3
COUNTIES					
100 leading counties	5 678 936	(D)	(X)	(X)	51.3
Weld, CO	275 141	188 002	1	1	2.5
Kern, CA	174 996	181 868	2	4	4.1
Crockett, TX	162 555	185 790	3	3	5.5
Val Verde, TX	146 434	186 641	4	2	6.9
Chaves, NM	127 894	125 270	5	5	8.0
Apache, AZ	107 181	105 338	6	13	9.0
Concho, TX	106 471	118 506	7	9	10.0
Tom Green, TX	106 398	117 031	8	10	10.9
Johnson, WY	105 604	120 354	9	8	11.9
Sanpete, UT	105 348	102 319	10	16	12.8
Converse, WY	103 426	115 231	11	11	13.8
Natrona, WY	102 747	124 796	12	6	14.7
Schleicher, TX	95 211	114 778	13	12	15.5
Pecos, TX	95 197	93 652	14	21	16.4
Douglas, OR	90 520	94 404	15	20	17.2
Butte, SD	90 302	89 260	16	22	18.0
Carter, MT	88 682	103 742	17	14	18.8
Terrell, TX	80 527	103 495	18	15	19.6
Solano, CA	77 031	67 174	19	35	20.3
McKinley, NM	75 785	79 082	20	27	21.0
Menard, TX	75 337	95 411	21	19	21.6
Imperial, CA	74 164	121 803	22	7	22.3
Lincoln, NM	73 861	79 861	23	25	23.0
Garfield, MT	72 473	51 652	24	53	23.6
Campbell, WY	72 247	79 245	25	26	24.3
Fresno, CA	71 315	59 225	26	41	24.9
Coke, TX	70 291	70 785	27	33	25.6
Kinney, TX	69 844	74 114	28	31	26.2
Gillespie, TX	65 984	76 757	29	28	26.8
Linn, OR	65 492	95 957	30	18	27.4
Iron, UT	64 350	59 064	31	42	28.0
Navajo, AZ	63 632	57 987	32	46	28.5
Coleman, TX	61 869	61 170	33	39	29.1
Sterling, TX	61 626	76 076	34	29	29.7
Montrose, CO	61 293	66 000	35	36	30.2
COUNTIES—Con.					
100 leading counties—Con.					
Carbon, WY	60 633	83 220	36	23	30.8
Moffat, CO	59 506	99 088	37	17	31.3
Upton, TX	57 209	37 238	38	76	31.8
Utah, UT	55 515	43 131	39	64	32.3
Uinta, WY	53 722	57 682	40	48	32.8
Harding, SD	52 707	59 003	41	43	33.3
Washakie, WY	51 088	71 561	42	32	33.7
McCulloch, TX	49 433	81 874	43	24	34.2
Coconino, AZ	49 324	47 035	44	61	34.6
Big Horn, WY	49 157	61 989	45	38	35.1
Kimble, TX	47 225	54 653	46	50	35.5
Uintah, UT	47 037	37 602	47	74	35.9
Fremont, WY	46 760	47 339	48	60	36.4
San Bernardino, CA	46 477	34 915	49	82	36.8
Laramie, WY	44 492	41 410	50	65	37.2
Perkins, SD	44 062	62 494	51	37	37.6
Edwards, TX	43 293	58 590	52	44	38.0
Summit, UT	42 928	40 348	53	67	38.4
Sonoma, CA	42 611	52 249	54	52	38.7
Irion, TX	42 560	52 609	55	51	39.1
Uvalde, TX	42 283	37 885	56	73	39.5
San Saba, TX	40 068	56 330	57	49	39.9
San Juan, NM	39 799	36 142	58	80	40.2
Larimer, CO	37 812	29 407	59	94	40.6
Sutton, TX	37 800	60 800	60	40	40.9
Tehama, CA	37 718	50 814	61	54	41.3
Box Elder, UT	37 717	67 654	62	34	41.6
Sweetwater, WY	36 554	50 068	63	55	41.9
Rio Blanco, CO	35 379	36 581	64	79	42.2
Crook, WY	35 293	34 313	65	83	42.6
Meade, SD	34 781	47 895	66	59	42.9
Mills, TX	34 345	40 047	67	68	43.2
Harper, KS	33 724	2 349	68	783	43.5
Lincoln, WY	33 560	36 755	69	78	43.8
Gooding, ID	32 318	39 048	70	70	44.1
Park, WY	32 298	14 611	71	172	44.4
Reagan, TX	32 119	37 204	72	77	44.7
Riverside, CA	31 873	58 228	73	45	45.0
Rockingham, VA	31 826	24 092	74	108	45.2
Coos, OR	31 439	31 461	75	88	45.5
Tooele, UT	30 755	20 414	76	124	45.8
Mendocino, CA	29 691	37 510	77	75	46.1
San Joaquin, CA	29 104	48 400	78	57	46.3
Runnels, TX	29 026	41 403	79	66	46.6
Sioux, IA	28 852	5 167	80	435	46.9
Routt, CO	28 014	39 605	81	69	47.1
Castro, TX	(D)	(D)	82	133	(D)
Eddy, NM	26 807	48 142	83	58	47.6
Glenn, CA	26 799	57 957	84	47	47.8
Curry, OR	26 439	24 595	85	107	48.1
Lane, OR	25 976	18 640	86	139	48.3
Kerr, TX	25 882	30 819	87	89	48.6
Minidoka, ID	25 770	30 762	88	91	48.8
Morgan, UT	25 160	33 954	89	86	49.0
Umatilla, OR	24 739	25 286	90	102	49.2
Spink, SD	24 430	21 731	91	120	49.5
Yolo, CA	24 052	49 610	92	56	49.7
Tulare, CA	(D)	11 324	93	220	(D)
Yakima, WA	23 738	12 996	94	192	50.1
Rosebud, MT	23 388	15 957	95	161	50.3
Elko, NV	23 356	18 343	96	142	50.5
Cibola, NM	22 935	25 804	97	98	50.7
Jefferson, ID	22 705	38 856	98	71	50.9
Klamath, OR	22 506	24 071	99	109	51.1
Conejos, CO	22 261	26 132	100	96	51.3

Table 41. Ewes 1 Year Old or Older—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	6 882 048	7 665 674	(X)	(X)	100.0
STATES					
20 leading States	6 200 705	6 960 241	(X)	(X)	90.1
Texas	1 321 967	1 530 826	1	1	19.2
Wyoming	583 602	647 235	2	3	27.7
California	563 300	648 101	3	2	35.9
Utah	438 810	434 086	4	5	42.3
South Dakota	407 767	490 105	5	4	48.2
Montana	391 838	377 029	6	7	53.9
Colorado	307 818	386 313	7	6	58.3
New Mexico	305 928	344 555	8	8	62.8
Oregon	294 615	313 161	9	9	67.1
Iowa	280 591	297 326	10	10	71.1
Idaho	202 144	278 899	11	11	74.1
Arizona	164 290	172 002	12	14	76.5
Minnesota	149 797	181 707	13	12	78.6
Ohio	149 598	176 847	14	13	80.8
Kansas	129 607	150 502	15	15	82.7
Nebraska	128 551	126 352	16	17	84.6
North Dakota	115 691	127 147	17	16	86.3
Virginia	98 800	103 878	18	18	87.7
Illinois	91 724	100 216	19	19	89.0
Pennsylvania	74 267	73 954	20	21	90.1
COUNTIES					
100 leading counties	(D)	3 809 269	(X)	(X)	(D)
Crockett, TX	114 558	132 281	1	1	1.7
Kern, CA	101 942	115 999	2	3	3.1
Val Verde, TX	94 349	131 020	3	2	4.5
Chaves, NM	82 646	81 185	4	6	5.7
Sanpete, UT	78 253	75 944	5	11	6.9
Natrona, WY	75 269	100 368	6	4	7.9
Converse, WY	74 914	77 287	7	9	9.0
Johnson, WY	72 027	92 823	8	5	10.1
Pecos, TX	67 839	74 800	9	12	11.1
Butte, SD	65 624	57 535	10	18	12.0
Carter, MT	64 377	65 971	11	15	13.0
Schleicher, TX	63 105	78 718	12	8	13.9
Douglas, OR	62 297	60 935	13	17	14.8
Tom Green, TX	62 108	77 194	14	10	15.7
Terrell, TX	61 559	74 043	15	13	16.6
Concho, TX	58 465	71 287	16	14	17.4
Apache, AZ	58 003	57 369	17	19	18.3
Lincoln, NM	51 875	61 977	18	16	19.0
Garfield, MT	51 123	37 089	19	37	19.8
Menard, TX	50 556	48 083	20	27	20.5
Kinney, TX	49 144	50 387	21	25	21.2
McKinley, NM	48 777	54 697	22	20	21.9
Campbell, WY	46 217	52 720	23	23	22.6
Coke, TX	45 077	44 001	24	31	23.3
Moffat, CO	43 833	78 884	25	7	23.9
Sterling, TX	43 363	54 610	26	21	24.5
Utah, UT	42 723	26 257	27	63	25.1
Iron, UT	42 651	34 735	28	42	25.8
Solano, CA	42 533	32 313	29	48	26.4
Carbon, WY	42 409	52 036	30	24	27.0
Imperial, CA	41 543	54 462	31	22	27.6
Upton, TX	40 464	29 124	32	54	28.2
Montrose, CO	39 810	47 038	33	28	28.8
Harding, SD	39 208	42 826	34	33	29.3
Coleman, TX	38 278	40 529	35	35	29.9
COUNTIES—Con.					
100 leading counties—Con.					
Navajo, AZ	38 171	36 238	36	39	30.4
Gillespie, TX	38 111	46 423	37	29	31.0
Weld, CO	37 868	17 337	38	94	31.5
Uinta, WY	36 586	33 327	39	45	32.1
Fresno, CA	35 129	29 056	40	55	32.6
Kimble, TX	33 553	34 686	41	44	33.1
Summit, UT	32 482	29 756	42	53	33.5
Box Elder, UT	31 954	32 691	43	46	34.0
Edwards, TX	30 886	41 310	44	34	34.5
Washakie, WY	30 474	24 731	45	67	34.9
Linn, OR	29 824	31 619	46	52	35.3
Perkins, SD	29 478	46 185	47	30	35.8
Irion, TX	29 366	40 180	48	36	36.2
Fremont, WY	28 957	22 963	49	71	36.6
Uintah, UT	28 891	21 404	50	78	37.0
Uvalde, TX	27 237	21 970	51	75	37.4
Lincoln, WY	27 159	25 457	52	65	37.8
Sonoma, CA	26 119	34 715	53	43	38.2
McCulloch, TX	25 911	49 691	54	26	38.6
Big Horn, WY	25 204	36 636	55	38	38.9
San Juan, NM	25 138	24 326	56	68	39.3
Reagan, TX	24 401	27 670	57	57	39.7
Meade, SD	24 332	34 869	58	41	40.0
Rio Blanco, CO	24 221	26 686	59	62	40.4
Coconino, AZ	23 474	27 440	60	60	40.7
San Bernardino, CA	22 827	15 491	61	101	41.0
Sutton, TX	22 380	43 729	62	32	41.4
Tooele, UT	22 079	18 095	63	89	41.7
Mills, TX	21 790	24 769	64	66	42.0
Umatilla, OR	21 693	17 913	65	90	42.3
Coos, OR	21 422	21 083	66	80	42.6
Tehama, CA	21 379	27 449	67	59	42.9
Sweetwater, WY	20 989	24 015	68	69	43.2
Crook, WY	20 806	19 779	69	82	43.6
Mendocino, CA	20 216	22 658	70	72	43.8
Curry, OR	19 616	16 857	71	95	44.1
Morgan, UT	19 462	23 972	72	70	44.4
Rockingham, VA	18 798	13 486	73	119	44.7
Gooding, ID	18 394	19 061	74	84	45.0
Elko, NV	18 234	13 965	75	114	45.2
San Saba, TX	18 134	25 747	76	64	45.5
Runnels, TX	17 990	26 900	77	61	45.7
Cibola, NM	17 541	21 094	78	79	46.0
Routt, CO	17 332	32 048	79	51	46.3
Garfield, CO	17 216	11 248	80	140	46.5
Kerr, TX	17 193	22 088	81	74	46.8
Castro, TX	(D)	524	82	1 386	(D)
Sweet Grass, MT	16 693	17 750	83	91	47.2
Conejos, CO	16 126	15 680	84	100	47.5
Wasatch, UT	16 058	28 121	85	56	47.7
Otero, NM	16 043	8 689	86	180	47.9
Sioux, IA	15 768	3 406	87	406	48.2
Blaine, ID	15 422	21 690	88	76	48.4
Rich, UT	15 355	18 834	89	86	48.6
Riverside, CA	15 341	12 564	90	125	48.8
Yolo, CA	14 744	27 600	91	58	49.1
Juab, UT	14 734	4 380	92	316	49.3
Beaverhead, MT	14 675	18 350	93	88	49.5
Duchesne, UT	14 656	11 520	94	136	49.7
White Pine, NV	14 572	14 066	95	112	49.9
Humboldt, CA	14 548	15 935	96	97	50.1
Laramie, WY	14 512	21 665	97	77	50.3
San Joaquin, CA	14 426	10 738	98	149	50.5
Klamath, OR	14 318	14 471	99	106	50.7
Kings, CA	14 307	17 700	100	92	(D)

Table 42. Sheep and Lambs Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**9 965 563**	**10 766 037**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**9 167 806**	**9 900 861**	**(X)**	**(X)**	**92.0**
Texas	1 661 353	1 844 461	1	1	16.7
Colorado	1 310 928	1 177 912	2	2	29.8
California	731 217	882 769	3	3	37.2
Wyoming	674 727	760 079	4	4	43.9
Iowa	607 492	496 676	5	7	50.0
South Dakota	551 032	604 845	6	6	55.6
Oregon	520 085	734 880	7	5	60.8
Utah	467 621	490 397	8	8	65.5
Montana	455 378	411 272	9	10	70.0
New Mexico	279 351	293 270	10	11	72.8
Idaho	269 227	428 490	11	9	75.5
Kansas	267 152	262 947	12	14	78.2
Minnesota	250 623	284 447	13	12	80.7
Nebraska	245 259	270 895	14	13	83.2
Ohio	198 751	230 290	15	15	85.2
Virginia	198 514	124 687	16	20	87.2
North Dakota	161 762	156 066	17	17	88.8
Arizona	116 165	206 309	18	16	90.0
Illinois	111 308	150 338	19	18	91.1
Oklahoma	89 861	89 831	20	22	92.0
COUNTIES					
100 leading counties	**5 630 403**	**5 225 793**	**(X)**	**(X)**	**56.5**
Weld, CO	860 685	551 749	1	1	8.6
Tom Green, TX	194 676	187 867	2	2	10.6
Menard, TX	142 026	146 955	3	6	12.0
Castro, TX	(D)	(D)	4	10	(D)
Kern, CA	127 526	148 590	5	5	14.7
Umatilla, OR	(D)	(D)	6	9	(D)
Solano, CA	115 324	50 975	7	36	17.1
Sioux, IA	106 081	6 944	8	289	18.2
Union, IA	(D)	2 432	9	654	(D)
Crockett, TX	96 800	116 183	10	8	20.2
Harper, KS	(D)	1 373	11	915	(D)
Rockingham, VA	91 962	17 793	12	124	22.1
Linn, OR	83 107	99 161	13	11	22.9
Chaves, NM	81 287	83 973	14	15	23.7
Val Verde, TX	79 157	96 832	15	12	24.5
Johnson, WY	76 634	75 260	16	20	25.3
Converse, WY	72 911	67 190	17	24	26.0
Concho, TX	72 175	77 466	18	17	26.8
Terrell, TX	70 954	62 497	19	30	27.5
Douglas, OR	68 966	69 173	20	23	28.2
Schleicher, TX	68 064	87 269	21	13	28.8
Natrona, WY	66 619	78 732	22	16	29.5
Carter, MT	66 429	63 871	23	28	30.2
Butte, SD	64 809	65 897	24	25	30.8
Sanpete, UT	64 375	69 454	25	22	31.5
Montrose, CO	61 078	58 199	26	33	32.1
Scotts Bluff, NE	(D)	76 113	27	18	(D)
Moffat, CO	56 784	75 590	28	19	33.3
Gillespie, TX	55 812	64 721	29	27	33.8
Pecos, TX	52 427	70 788	30	21	34.3
Iron, UT	51 884	44 991	31	43	34.9
Imperial, CA	50 849	123 445	32	7	35.4
Campbell, WY	50 009	44 461	33	44	35.9
Garfield, MT	47 865	28 795	34	82	36.4
Carbon, WY	47 614	60 315	35	31	36.8
COUNTIES—Con.					
100 leading counties—Con.					
Fresno, CA	44 931	39 678	36	52	37.3
Utah, UT	44 408	25 201	37	90	37.7
Coke, TX	44 244	47 476	38	40	38.2
Gooding, ID	43 801	49 751	39	38	38.6
Sterling, TX	43 601	46 734	40	41	39.0
Big Horn, WY	43 036	43 404	41	47	39.5
San Juan, NM	40 405	22 022	42	103	39.9
Harding, SD	39 690	39 381	43	53	40.3
Larimer, CO	39 496	63 280	44	29	40.7
Laramie, WY	39 436	28 706	45	83	41.1
Uinta, WY	39 428	33 276	46	68	41.5
Turner, SD	39 320	7 519	47	268	41.9
Box Elder, UT	38 413	53 457	48	35	42.3
Kinney, TX	38 035	41 232	49	49	42.6
Lincoln, NM	37 630	40 686	50	50	43.0
Summit, UT	36 830	35 993	51	61	43.4
Boulder, CO	(D)	(D)	52	62	(D)
Fremont, WY	34 891	29 762	53	81	44.1
Minnehaha, SD	34 380	9 615	54	218	44.4
Washakie, WY	34 230	150 239	55	4	44.8
Mills, TX	33 445	60 216	56	32	45.1
Uintah, UT	33 016	24 667	57	93	45.5
Martin, MN	32 482	3 433	58	519	45.8
Perkins, SD	32 291	34 099	59	65	46.1
Prowers, CO	(D)	(D)	60	64	(D)
San Bernardino, CA	31 930	27 779	61	85	46.7
McCulloch, TX	31 866	65 212	62	26	47.1
McKinley, NM	31 487	21 502	63	107	47.4
Park, WY	31 128	13 929	64	153	47.7
Rio Blanco, CO	31 008	29 883	65	80	48.0
Coleman, TX	30 297	33 471	66	67	48.3
Apache, AZ	30 126	55 683	67	34	48.6
Sweetwater, WY	30 067	27 328	68	87	48.9
Upton, TX	30 016	22 348	69	101	49.2
Coos, OR	29 339	31 325	70	72	49.5
Buffalo, NE	29 288	15 691	71	134	49.8
Lane, OR	29 172	14 705	72	148	60.1
Meade, SD	27 895	38 432	73	57	50.4
Crook, WY	27 640	18 207	74	120	50.7
San Saba, TX	27 193	48 299	75	39	50.9
Sonoma, CA	26 848	36 256	76	59	51.2
Irion, TX	26 785	38 679	77	56	51.5
Kimble, TX	26 624	30 625	78	77	51.7
Routt, CO	26 225	35 554	79	63	52.0
Tooele, UT	25 772	17 746	80	125	52.3
Riverside, CA	24 723	46 476	81	42	52.5
Spink, SD	24 656	21 850	82	105	52.7
Tehama, CA	24 359	27 922	83	84	53.0
Edwards, TX	24 038	30 300	84	78	53.2
Garfield, CO	23 893	19 262	85	115	53.5
Sutton, TX	23 459	40 454	86	51	53.7
Muskingum, OH	21 061	11 903	87	179	53.9
Wasatch, UT	20 778	30 726	88	74	54.1
Morgan, UT	20 739	22 395	89	100	54.3
San Joaquin, CA	20 660	23 962	90	97	54.5
Runnels, TX	19 935	21 967	91	104	54.7
Minidoka, ID	19 886	30 672	92	76	54.9
Golden Valley, MT	19 764	4 204	93	445	55.1
Uvalde, TX	19 723	24 440	94	95	55.3
Reagan, TX	19 557	25 016	95	91	55.5
Sweet Grass, MT	19 399	22 326	96	102	55.7
Lincoln, WY	19 381	24 525	97	94	55.9
Jefferson, ID	19 349	39 072	98	55	56.1
Curry, OR	19 124	16 293	99	130	56.3
Augusta, VA	18 941	18 479	100	118	56.5

Table 43. Horses and Ponies—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	2 456 951	2 260 791	(X)	(X)	100.0
STATES					
20 leading States	1 635 275	1 491 123	(X)	(X)	66.6
Texas	281 136	233 202	1	1	11.4
California	148 737	129 310	2	2	17.5
Oklahoma	96 423	90 654	3	3	21.4
Kentucky	89 902	78 569	4	4	25.1
Missouri	79 436	76 977	5	5	28.3
Colorado	78 846	72 173	6	7	31.5
Ohio	75 379	76 514	7	6	34.6
Montana	72 408	68 911	8	8	37.5
Arizona	70 550	39 464	9	28	40.4
Pennsylvania	65 203	66 042	10	10	43.1
Tennessee	62 413	53 951	11	15	45.6
Florida	60 859	47 341	12	26	48.1
Iowa	59 338	68 368	13	9	50.5
Oregon	58 596	56 927	14	13	52.9
Washington	57 729	52 404	15	19	55.2
Michigan	56 636	52 648	16	18	57.5
Idaho	56 104	55 041	17	14	59.8
Kansas	55 598	60 265	18	11	62.1
Illinois	55 475	58 397	19	12	64.3
Minnesota	54 303	53 945	20	16	66.6
COUNTIES					
100 leading counties	(D)	400 791	(X)	(X)	(D)
Marion, FL	18 466	13 240	1	1	.8
Apache, AZ	17 461	4 776	2	20	1.5
Riverside, CA	14 268	12 472	3	2	2.0
Fayette, KY	13 530	10 634	4	4	2.6
Navajo, AZ	11 583	6 251	5	12	3.1
Coconino, AZ	10 838	4 597	6	21	3.5
Maricopa, AZ	10 579	8 658	7	7	3.9
San Diego, CA	10 554	7 448	8	8	4.4
Lancaster, PA	9 773	10 105	9	5	4.8
Los Angeles, CA	9 097	9 653	10	6	5.1
San Bernardino, CA	7 184	6 202	11	13	5.4
Lagrange, IN	7 158	6 907	12	9	5.7
Santa Barbara, CA	6 989	5 443	13	14	6.0
McKinley, NM	6 977	11 327	14	3	6.3
Holmes, OH	6 831	6 702	15	10	6.6
Denton, TX	5 974	3 995	16	33	6.8
Woodford, KY	5 764	3 767	17	39	7.0
Sonoma, CA	5 717	4 645	18	16	7.3
Pima, AZ	5 709	4 210	19	27	7.5
Weld, CO	5 636	4 464	20	24	7.7
San Luis Obispo, CA	5 530	4 597	21	22	8.0
Fremont, WY	5 506	6 305	22	11	8.2
King, WA	5 398	4 784	23	19	8.4
Bourbon, KY	5 381	4 276	24	26	8.6
Clackamas, OR	5 221	4 919	25	15	8.8
Kern, CA	5 211	4 022	26	32	9.0
Monmouth, NJ	5 111	3 966	27	34	9.3
Chester, PA	4 898	4 812	28	17	9.5
Elko, NV	4 891	4 467	29	23	9.7
Big Horn, MT	4 853	2 629	30	94	9.9
Fresno, CA	4 817	4 802	31	18	10.0
Sacramento, CA	4 777	4 037	32	31	10.2
Yakima, WA	4 481	4 390	33	25	10.4
Larimer, CO	4 460	3 186	34	59	10.6
Utah, UT	4 438	4 069	35	30	10.8
COUNTIES—Con.					
100 leading counties—Con.					
Santa Clara, CA	4 359	3 879	36	36	11.0
Parker, TX	4 344	2 789	37	78	11.1
San Joaquin, CA	4 340	3 654	38	43	11.3
Spokane, WA	4 333	3 691	39	41	11.5
Stanislaus, CA	4 226	3 598	40	46	11.7
Bingham, ID	4 100	3 636	41	44	11.8
Tarrant, TX	4 095	3 569	42	47	12.0
Fauquier, VA	4 031	3 316	43	52	12.2
Harris, TX	4 011	4 187	44	28	12.3
Snohomish, WA	3 947	3 123	45	63	12.5
La Plata, CO	3 807	3 858	46	37	12.6
Grayson, TX	3 783	3 272	47	54	12.8
Baltimore, MD	3 758	3 515	48	48	13.0
Park, WY	3 755	3 605	49	45	13.1
Johnson, TX	3 693	2 967	50	69	13.3
Canyon, ID	3 687	3 510	51	49	13.4
Tulare, CA	3 590	2 934	52	70	13.6
Dallas, TX	3 576	3 020	53	67	13.7
Ada, ID	3 555	3 244	54	56	13.8
Collin, TX	3 536	2 608	55	96	14.0
Cherry, NE	3 529	3 799	56	38	14.1
Yavapai, AZ	3 509	2 547	57	102	14.3
Loudoun, VA	3 506	2 891	58	73	14.4
Sheridan, WY	3 469	3 014	59	68	14.6
Lane, OR	3 375	3 252	60	55	14.7
Ravalli, MT	3 368	3 290	61	53	14.8
Daviess, IN	3 342	2 911	62	72	15.0
Hockley, TX	(D)	233	63	2 428	(D)
Contra Costa, CA	3 271	3 440	64	50	15.2
Okanogan, WA	3 263	2 831	65	76	15.4
Wayne, OH	3 260	3 233	66	57	15.5
Jackson, OR	3 247	3 923	67	35	15.6
Yellowstone, MT	3 239	2 239	68	131	15.8
Hunterdon, NJ	3 236	3 718	69	40	15.9
San Juan, NM	3 219	3 426	70	51	16.0
Boulder, CO	3 204	2 604	71	97	16.2
Placer, CA	3 137	2 546	72	104	16.3
Kaufman, TX	3 118	2 181	73	143	16.4
Hunt, TX	3 096	2 446	74	110	16.5
Mesa, CO	3 093	3 166	75	62	16.7
Douglas, CO	3 060	2 920	76	71	16.8
Bexar, TX	3 057	2 752	77	80	16.9
Malheur, OR	3 054	3 199	78	58	17.0
Deschutes, OR	3 052	2 882	79	74	17.2
Ventura, CA	3 048	2 463	80	108	17.3
Anderson, TX	3 040	1 844	81	208	17.4
Van Zandt, TX	3 039	2 067	82	165	17.5
Orange, NY	3 036	2 282	83	124	17.7
Bernalillo, NM	3 013	2 704	84	84	17.8
Scott, KY	2 965	2 683	85	86	17.9
Campbell, WY	2 964	2 642	86	91	18.0
York, PA	2 959	2 601	87	98	18.1
Lake, MT	2 917	3 034	88	66	18.3
Umatilla, OR	2 891	2 868	89	75	18.4
Gallatin, MT	2 890	2 524	90	105	18.5
Cochise, AZ	2 888	2 179	91	144	18.6
Duchesne, UT	2 867	3 168	92	61	18.7
Ellis, TX	2 842	2 045	93	172	18.8
Oldham, KY	2 823	2 107	94	156	19.0
Williamson, TN	2 822	2 822	95	77	19.1
Pierce, WA	2 821	2 393	96	116	19.2
Oakland, MI	2 819	2 408	97	115	19.3
Stevens, WA	2 816	2 335	98	119	19.4
Elkhart, IN	2 812	2 693	99	85	19.5
Alameda, CA	2 810	2 554	100	101	(D)

Table 44. Chickens 3 Months Old or Older—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**373 577 186**	**362 464 997**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**315 358 820**	**298 404 344**	**(X)**	**(X)**	**84.4**
California	45 377 564	44 840 552	1	1	12.1
Indiana	26 787 315	22 065 167	2	5	19.3
Georgia	26 274 511	27 490 051	3	2	26.4
Pennsylvania	25 548 494	24 389 045	4	3	33.2
Arkansas	24 085 427	24 235 661	5	4	39.6
Ohio	21 244 883	13 516 150	6	10	45.3
North Carolina	20 070 337	18 823 538	7	6	50.7
Texas	19 601 318	15 061 107	8	9	55.9
Alabama	15 107 005	17 734 581	9	7	60.0
Florida	12 964 760	15 374 586	10	8	63.5
Minnesota	12 124 965	12 928 376	11	11	66.7
Iowa	9 580 666	9 584 663	12	12	69.3
Michigan	8 426 623	7 572 108	13	14	71.5
Missouri	8 235 467	7 314 637	14	16	73.7
South Carolina	7 539 759	7 475 114	15	15	75.7
Mississippi	7 027 574	6 841 117	16	18	77.6
Maine	6 999 685	7 232 235	17	17	79.5
Virginia	6 605 717	4 510 736	18	24	81.3
Washington	5 928 036	6 604 480	19	19	82.9
Oklahoma	5 826 714	4 810 418	20	23	84.4
COUNTIES					
100 leading counties	**216 691 226**	**179 678 978**	**(X)**	**(X)**	**58.0**
Riverside, CA	13 232 390	8 410 267	1	2	3.5
Lancaster, PA	13 218 490	11 623 052	2	1	7.1
San Joaquin, CA	5 538 956	6 290 654	3	4	8.6
San Diego, CA	5 364 683	7 792 651	4	3	10.0
Darke, OH	5 338 803	1 591 751	5	37	11.4
Stanislaus, CA	5 338 631	4 205 699	6	8	12.9
Washington, AR	4 819 609	3 916 985	7	9	14.1
Ventura, CA	4 595 271	(D)	8	7	15.4
Licking, OH	(D)	(D)	9	14	(D)
Hempstead, AR	4 466 299	4 762 276	10	6	17.8
Dubois, IN	4 205 340	3 350 952	11	11	18.9
San Bernardino, CA	4 086 667	5 648 019	12	5	20.0
Hall, GA	4 032 817	2 617 349	13	19	21.1
Camp, TX	(D)	(D)	14	29	(D)
Mercer, OH	3 891 635	1 728 005	15	32	23.2
Androscoggin, ME	(D)	3 642 034	16	10	(D)
Gonzales, TX	3 359 673	3 288 088	17	12	25.0
Cullman, AL	3 235 774	2 360 487	18	23	25.9
Kosciusko, IN	3 084 007	2 376 040	19	24	26.7
New London, CT	3 020 206	3 074 686	20	15	27.5
Hillsborough, FL	3 005 510	3 248 582	21	13	28.3
Jackson, IN	(D)	(D)	22	18	(D)
Nash, NC	2 703 466	2 714 790	23	17	29.8
Ottawa, MI	2 392 286	1 200 993	24	59	30.4
Merced, CA	2 344 647	2 503 087	25	20	31.0
Pasco, FL	2 325 282	2 488 862	26	21	31.7
Benton, AR	2 200 189	1 721 807	27	33	32.2
Jackson, GA	2 146 498	2 386 519	28	22	32.8
Weld, CO	2 085 707	1 375 188	29	46	33.4
Newton, MO	2 013 090	1 058 915	30	74	33.9
Adams, PA	1 953 976	1 871 090	31	28	34.4
Jefferson, WI	1 875 721	1 389 001	32	44	34.9
Adair, OK	1 869 066	2 044 840	33	26	35.4
Newberry, SC	1 866 865	1 779 190	34	30	35.9
Fayette, TX	1 865 060	462 846	35	185	36.4
COUNTIES—Con.					
100 leading counties—Con.					
Simpson, MS	1 863 197	819 575	36	92	36.
De Kalb, AL	1 799 715	2 125 938	37	25	37.
McDonald, MO	1 704 021	1 419 235	38	42	37.
Dixon, NE	(D)	(D)	39	45	(D
Rockingham, VA	1 696 968	1 159 812	40	64	38.
Lebanon, PA	1 689 463	1 183 771	41	60	39.
White, IN	(D)	(D)	42	691	(D
Wilkes, NC	1 673 553	1 172 580	43	61	40.
Iredell, NC	1 630 318	1 506 707	44	38	40.
Nacogdoches, TX	1 621 881	1 151 625	45	66	41.
Pulaski, IN	(D)	(D)	46	1 316	(D
Collin, TX	(D)	(D)	47	523	(D
Newton, IN	(D)	256	48	2 925	(D
Windham, CT	1 559 328	2 022 355	49	27	42.7
Sibley, MN	1 550 349	1 146 374	50	67	43.1
Franklin, GA	1 523 485	880 342	51	86	43.5
Jennings, IN	(D)	(D)	52	36	(D)
Jasper, GA	1 405 666	486 128	53	177	44.3
Clackamas, OR	1 367 036	1 117 312	54	68	44.6
Blount, AL	1 360 358	1 369 202	55	47	45.0
Thurston, WA	1 347 738	1 640 418	56	35	45.4
Hinds, MS	(D)	(D)	57	40	(D)
White, AR	1 332 793	1 715 651	58	34	46.1
Franklin, PA	1 323 245	529 132	59	159	46.4
Lagrange, IN	1 310 551	1 439 050	60	41	46.8
Sonoma, CA	1 304 735	1 742 237	61	31	47.1
Ionia, MI	(D)	(D)	62	140	(D)
Roanoke, VA	(D)	679 302	63	115	(D)
Marshall, AL	1 231 762	1 017 919	64	77	48.2
Brantley, GA	1 213 252	1 226 186	65	55	48.5
Allegan, MI	1 209 323	1 209 243	66	57	48.8
York, ME	(D)	675 437	67	117	(D)
Cecil, MD	(D)	(D)	68	94	(D)
Wabash, IN	1 171 617	1 465 517	69	39	49.8
Lawrence, AL	1 156 297	1 160 406	70	63	50.1
Utah, UT	1 147 522	1 213 657	71	56	50.4
Huron, MI	1 141 641	1 406 243	72	43	50.7
Warren, NJ	(D)	14 875	73	1 253	(D)
Fayette, TN	1 119 700	1 240 558	74	54	51.3
Pitt, NC	1 078 611	1 047 057	75	75	51.6
Hernando, FL	1 070 913	834 272	76	89	51.9
Marion, OR	1 065 580	1 182 086	77	62	52.1
Pierce, WA	(D)	994 954	78	80	(D)
Kershaw, SC	(D)	(D)	79	71	(D)
Webster, IA	(D)	(D)	80	69	(D)
Kennebec, ME	1 032 884	794 006	81	97	53.3
Union, OH	(D)	(D)	82	79	(D)
Clinton, IL	1 020 660	1 279 850	83	51	53.6
Worcester, MA	1 014 621	527 065	84	162	54.1
Jay, IN	1 008 459	616 911	85	133	54.4
Carroll, IN	981 234	1 077 516	86	72	54.6
Delaware, OK	970 875	663 831	87	113	54.9
Madison, IA	(D)	19 633	88	1 166	(D)
Morrison, MN	964 511	1 153 966	89	65	55.4
Wayne, OH	948 259	671 947	90	119	55.7
Coffee, GA	913 765	1 332 695	91	48	55.9
Randolph, NC	906 417	661 151	92	122	56.1
Honolulu, HI	(D)	772 196	93	100	(D)
Alexander, NC	901 135	717 413	94	106	56.6
Meeker, MN	898 930	796 502	95	96	56.9
Salt Lake, UT	(D)	(D)	96	158	(D)
Adams, IN	855 624	1 090 325	97	70	57.3
York, PA	855 584	1 010 975	98	78	57.6
Caldwell, TX	855 147	1 059 650	99	73	57.8
White, GA	823 432	942 611	100	84	58.0

Table 45. Hens and Pullets of Laying Age—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	316 503 065	310 515 367	(X)	(X)	100.0
STATES					
20 leading States	266 126 584	254 864 575	(X)	(X)	84.1
California	40 712 228	39 456 033	1	1	12.9
Indiana	23 215 449	18 229 149	2	5	20.2
Georgia	21 919 961	23 762 446	3	2	27.1
Pennsylvania	21 606 619	20 906 636	4	3	34.0
Arkansas	19 537 676	19 998 930	5	4	40.1
Ohio	17 203 261	12 015 184	6	10	45.6
Texas	16 104 624	12 822 362	7	9	50.6
North Carolina	15 887 006	15 250 598	8	6	55.7
Alabama	12 353 479	14 787 281	9	7	59.6
Florida	10 987 243	13 504 800	10	8	63.0
Minnesota	10 255 437	11 086 345	11	11	66.3
Iowa	8 212 576	8 234 227	12	12	68.9
Missouri	7 378 803	5 965 825	13	17	71.2
Michigan	7 152 993	6 604 657	14	15	73.5
South Carolina	6 414 275	6 800 218	15	14	75.5
Mississippi	5 883 378	6 008 172	16	16	77.4
Maine	5 665 233	5 765 315	17	18	79.1
Oklahoma	5 323 294	4 220 459	18	23	80.8
Washington	5 237 358	5 748 750	19	19	82.5
Virginia	5 073 261	3 695 168	20	25	84.1
COUNTIES					
100 leading counties	(D)	153 768 066	(X)	(X)	(D)
Riverside, CA	11 827 139	7 130 745	1	2	3.7
Lancaster, PA	11 426 855	9 720 491	2	1	7.3
San Joaquin, CA	5 219 888	5 899 417	3	4	9.0
San Diego, CA	4 865 941	7 025 697	4	3	10.5
Stanislaus, CA	4 573 366	3 670 486	5	8	12.0
Darke, OH	4 254 766	1 486 258	6	34	13.3
Ventura, CA	(D)	(D)	7	6	(D)
Washington, AR	4 118 807	2 962 484	8	11	16.0
Hempstead, AR	3 925 295	3 870 103	9	7	17.2
San Bernardino, CA	3 826 013	4 946 811	10	5	18.4
Licking, OH	(D)	(D)	11	16	(D)
Camp, TX	(D)	(D)	12	26	(D)
Dubois, IN	3 345 782	2 726 911	13	13	21.7
Hall, GA	3 244 377	2 327 500	14	17	22.7
Mercer, OH	3 046 242	1 532 209	15	33	23.6
Gonzales, TX	3 039 646	2 843 563	16	12	24.6
Androscoggin, ME	(D)	(D)	17	10	(D)
New London, CT	2 759 471	2 655 660	18	14	26.4
Hillsborough, FL	2 566 783	3 159 340	19	9	27.2
Jackson, IN	(D)	(D)	20	15	(D)
Kosciusko, IN	(D)	1 798 311	21	21	(D)
Cullman, AL	2 537 036	1 667 107	22	29	29.6
Pasco, FL	2 152 208	2 213 784	23	18	30.3
Ottawa, MI	2 052 326	986 270	24	59	30.9
Weld, CO	(D)	(D)	25	46	(D)
Nash, NC	1 874 361	1 713 980	26	25	32.1
Fayette, TX	(D)	(D)	27	164	(D)
Newton, MO	1 807 076	789 023	28	85	33.3
Merced, CA	1 788 490	1 720 865	29	23	33.9
Simpson, MS	(D)	724 728	30	94	(D)
Dixon, NE	(D)	(D)	31	38	(D)
Adair, OK	1 653 916	1 694 654	32	27	35.5
Jackson, GA	1 646 114	1 748 293	33	22	36.0
Benton, AR	1 595 035	1 390 119	34	36	36.5
De Kalb, AL	1 586 399	1 960 710	35	20	37.0
COUNTIES—Con.					
100 leading counties—Con.					
Adams, PA	1 571 609	1 714 409	36	24	37.5
Newton, IN	(D)	220	37	2 930	(D)
White, IN	(D)	(D)	38	741	(D)
McDonald, MO	1 472 375	1 316 305	39	40	38.9
Pulaski, IN	(D)	(D)	40	1 279	(D)
Franklin, GA	1 426 958	745 301	41	91	39.8
Sibley, MN	(D)	(D)	42	77	(D)
White, AR	1 332 397	1 590 970	43	31	40.7
Rockingham, VA	1 326 168	898 613	44	68	41.1
Iredell, NC	1 306 614	1 355 654	45	39	41.5
Jefferson, WI	1 294 346	1 161 160	46	49	41.9
Sonoma, CA	(D)	(D)	47	30	(D)
Newberry, SC	1 279 966	1 548 773	48	32	42.7
Clackamas, OR	1 244 862	917 189	49	64	43.1
Blount, AL	1 241 780	1 310 497	50	41	43.5
Lebanon, PA	1 232 607	881 496	51	70	43.9
Jennings, IN	(D)	(D)	52	45	(D)
Hinds, MS	(D)	(D)	53	35	(D)
Thurston, WA	(D)	(D)	54	37	(D)
Wabash, IN	(D)	(D)	55	44	(D)
Jasper, GA	(D)	486 128	56	147	(D)
Nacogdoches, TX	1 131 917	842 306	57	78	46.2
Cecil, MD	(D)	(D)	58	90	(D)
Windham, CT	1 086 277	1 668 778	59	28	46.8
Ionia, MI	(D)	(D)	60	150	(D)
York, ME	(D)	(D)	61	104	(D)
Marshall, AL	1 062 565	907 849	62	65	47.9
Kershaw, SC	(D)	(D)	63	54	(D)
Wilkes, NC	1 030 624	862 353	64	72	48.5
Utah, UT	1 010 066	967 743	65	60	48.8
Brantley, GA	1 009 331	1 187 967	66	48	49.2
Hernando, FL	(D)	(D)	67	88	(D)
Lawrence, AL	1 002 332	(D)	68	55	49.8
Pierce, WA	(D)	(D)	69	74	(D)
Pitt, NC	(D)	(D)	70	61	(D)
Roanoke, VA	(D)	(D)	71	118	(D)
Madison, IA	(D)	19 212	72	1 128	(D)
Fayette, TN	(D)	1 090 394	73	53	(D)
Huron, MI	965 636	1 262 577	74	43	51.6
Warren, NJ	(D)	13 500	75	1 242	(D)
Lagrange, IN	949 492	(D)	76	76	52.2
Carroll, IN	(D)	(D)	77	63	(D)
Allegan, MI	904 627	1 120 107	78	51	52.8
Franklin, PA	896 833	503 186	79	139	53.1
Morrison, MN	891 192	1 046 918	80	56	53.4
Delaware, OK	852 783	(D)	81	103	53.7
Worcester, MA	836 067	(D)	82	146	53.9
Caldwell, TX	(D)	(D)	83	69	(D)
York, PA	(D)	878 9[illegible]	84	71	(D)
Marion, OR	(D)	(D)	85	67	(D)
Meeker, MN	(D)	(D)	86	97	(D)
Union, OH	(D)	(D)	87	58	(D)
Honolulu, HI	(D)	(D)	88	98	(D)
Iroquois, IL	(D)	(D)	89	79	(D)
Webster, IA	(D)	(D)	90	57	(D)
Snohomish, WA	(D)	730 781	91	93	(D)
Adams, IN	773 731	781 429	92	86	56.5
Evans, GA	(D)	(D)	93	402	(D)
Coffee, GA	(D)	(D)	94	42	(D)
Wayne, OH	(D)	(D)	95	117	(D)
Kennebec, ME	743 283	368 887	96	185	57.5
Logan, OH	(D)	(D)	97	225	(D)
Clinton, IL	742 418	765 864	98	87	57.9
Jay, IN	719 356	434 948	99	166	58.2
Dona Ana, NM	(D)	(D)	100	99	(D)

Table 46. Pullets Not of Laying Age Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**141 081 828**	**136 332 894**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**124 126 595**	**114 606 062**	**(X)**	**(X)**	**88.0**
Georgia	11 582 646	11 454 144	1	1	8.2
North Carolina	11 560 404	8 890 436	2	5	16.4
Arkansas	11 542 899	11 269 671	3	2	24.6
California	11 334 628	8 551 729	4	6	32.6
Indiana	10 333 665	10 213 279	5	4	39.9
Pennsylvania	9 927 656	10 413 954	6	3	47.0
Texas	7 463 910	5 389 350	7	10	52.3
Alabama	7 351 966	7 509 639	8	7	57.5
Ohio	7 143 762	4 668 694	9	12	62.5
Minnesota	5 296 963	6 036 846	10	8	66.3
Virginia	4 308 746	2 787 744	11	16	69.3
Iowa	4 266 748	4 974 046	12	11	72.4
Florida	4 243 938	5 849 210	13	9	75.4
South Carolina	3 399 029	2 603 673	14	18	77.8
Maine	3 040 039	3 264 678	15	15	79.9
Missouri	2 506 061	4 406 290	16	13	81.7
Connecticut	2 458 607	1 450 474	17	24	83.5
Maryland	2 315 957	951 254	18	28	85.1
Mississippi	2 079 516	2 542 602	19	19	86.6
Wisconsin	1 969 233	1 187 759	20	26	88.0
COUNTIES					
100 leading counties	**(D)**	**66 489 743**	**(X)**	**(X)**	**(D)**
Lancaster, PA	5 526 162	5 403 965	1	1	3.9
Riverside, CA	3 [illegible]01 246	1 460 365	2	12	6.3
Collin, TX	(D)	(D)	3	164	(D)
Nash, NC	2 566 644	2 564 909	4	2	10.3
Kosciusko, IN	2 480 749	2 029 367	5	4	12.0
Washington, AR	2 361 167	2 463 349	6	3	13.7
Darke, OH	2 266 822	694 886	7	37	15.3
Newberry, SC	2 236 278	1 258 434	8	14	16.9
Mercer, OH	2 234 963	1 006 756	9	19	18.5
San Diego, CA	2 069 262	660 022	10	42	20.0
Windham, CT	2 060 167	714 100	11	35	21.4
Dubois, IN	1 975 018	1 607 918	12	8	22.8
Cullman, AL	1 841 744	1 494 510	13	10	24.1
Stanislaus, CA	1 611 860	606 848	14	50	25.4
Jay, IN	1 497 785	869 829	15	27	26.5
Benton, AR	1 466 546	918 184	16	23	27.5
Androscoggin, ME	(D)	(D)	17	16	(D)
Hall, GA	1 349 379	986 093	18	21	29.5
Hempstead, AR	1 161 040	1 977 739	19	5	30.3
Dixon, NE	(D)	(D)	20	11	(D)
Merced, CA	1 006 677	636 030	21	44	31.8
Wilkes, NC	995 180	943 855	22	22	32.5
Nottoway, VA	(D)	(D)	23	396	(D)
Alexander, NC	956 614	910 725	24	26	33.9
San Bernardino, CA	927 986	1 749 180	25	6	34.6
Randolph, NC	906 367	600 800	26	51	35.2
Coffee, GA	872 322	244 860	27	156	35.8
Jackson, GA	857 115	1 613 300	28	7	36.4
Nevada, AR	840 600	689 500	29	38	37.0
Jefferson, WI	(D)	396 500	30	82	(D)
Lebanon, PA	808 400	913 017	31	25	38.2
Rockingham, VA	786 220	662 120	32	41	38.7
Berks, PA	756 243	1 051 071	33	18	39.3
Adams, IN	733 653	794 750	34	30	39.8
Howard, AR	729 292	639 600	35	43	40.3
COUNTIES—Con.					
100 leading counties—Con.					
Webster, MO	724 501	457 800	36	67	
Pasco, FL	720 255	840 000	37	28	
De Kalb, AL	716 009	288 780	38	129	
Camp, TX	(D)	364 510	39	93	
Iredell, NC	709 750	600 732	40	52	
Hillsborough, FL	707 859	(D)	41	346	
New Castle, DE	(D)	-	42	2 394	
Banks, GA	673 900	178 428	43	209	
Clinton, IL	670 000	1 162 528	44	15	
Adair, OK	667 414	614 110	45	49	
Clay, IA	(D)	(D)	46	59	
Greenwood, SC	(D)	(D)	47	233	
Cumberland, VA	644 012	(D)	48	160	
Lagrange, IN	631 021	1 563 221	49	9	
York, PA	625 990	434 703	50	72	
Forsyth, GA	616 000	619 204	51	47	
Kent, MD	(D)	(D)	52	840	
Gordon, GA	603 100	618 515	53	48	
Mitchell, IA	602 000	(D)	54	136	
Allegan, MI	590 820	534 450	55	56	
Jones, MS	575 319	325 000	56	107	
Yadkin, NC	574 018	225 432	57	172	
Nacogdoches, TX	569 600	393 000	58	83	
Habersham, GA	565 000	(D)	59	57	
Madison, AR	552 502	162 095	60	224	
Pennington, MN	(D)	(D)	61	54	
Franklin, PA	543 270	(D)	62	367	
Clay, MN	542 000	(D)	63	207	
Gonzales, TX	541 227	678 761	64	39	
Montgomery, AR	539 978	305 270	65	122	
White, GA	538 000	285 000	66	131	
Winston, AL	532 848	454 000	67	68	
Meeker, MN	532 014	511 225	68	61	
Kennebec, ME	527 226	758 463	69	31	
Carroll, IN	513 117	272 500	70	139	
Tangipahoa, LA	(D)	177 020	71	210	
San Joaquin, CA	495 728	622 544	72	46	
Dawson, GA	482 200	338 350	73	100	
Marshall, AL	476 500	258 404	74	144	
Lancaster, NE	(D)	(D)	75	97	
Honolulu, HI	(D)	(D)	76	125	
Citrus, FL	(D)	(D)	77	106	
Franklin, NC	449 600	(D)	78	453	
Ottawa, MI	442 790	800 600	79	29	
Waukesha, WI	(D)	(D)	80	206	
Gilmer, GA	(D)	236 700	81	166	
Lawrence, AL	413 910	321 840	82	109	
Allegany, NY	(D)	391 720	83	84	
Orange, IN	(D)	(D)	84	85	
Greene, NC	(D)	(D)	85	362	
Polk, AR	403 761	359 416	86	95	
McDonald, MO	400 500	734 584	87	33	
Richmond, NC	(D)	-	88	1 536	
Pottawatomie, KS	(D)	(D)	89	20	
Sacramento, CA	397 336	669 021	90	40	
Rankin, MS	394 050	366 000	91	92	
Yell, AR	393 971	434 500	92	73	
Montgomery, TN	(D)	-	93	2 626	
Nassau, FL	(D)	(D)	94	342	
Chatham, NC	379 531	121 500	95	289	
Suwannee, FL	376 231	(D)	96	256	
McCurtain, OK	369 524	255 000	97	146	
Los Angeles, CA	(D)	67 781	98	406	
Cleveland, NC	357 469	335 966	99	101	
Black Hawk, IA	(D)	377 783	100	89	

Table 47. Broilers and Other Meat-Type Chickens Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**4 361 975 630**	**3 516 622 889**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**4 280 544 387**	**3 439 761 835**	**(X)**	**(X)**	**98.1**
Arkansas	719 764 548	569 303 000	1	1	16.5
Georgia	609 503 000	521 506 557	2	2	30.5
Alabama	564 583 477	426 623 390	3	3	43.4
North Carolina	408 721 082	348 434 066	4	4	52.8
Mississippi	276 652 292	247 236 533	5	5	59.1
Maryland	257 070 110	236 112 072	6	6	65.0
Texas	226 036 116	176 390 727	7	7	70.2
Delaware	210 492 139	170 418 428	8	8	75.0
California	209 376 014	123 776 881	9	9	79.8
Virginia	142 971 809	120 076 522	10	10	83.1
Pennsylvania	106 382 310	103 755 972	11	11	85.5
Louisiana	96 147 369	91 851 892	12	12	87.8
Florida	93 224 832	76 456 724	13	13	89.9
Oklahoma	89 704 380	49 399 727	14	15	91.9
Tennessee	75 974 462	53 916 803	15	14	93.7
South Carolina	60 295 197	41 578 104	16	16	95.1
Missouri	40 991 224	21 486 182	17	19	96.0
Washington	36 066 869	16 903 405	18	21	96.8
West Virginia	29 226 871	22 991 789	19	17	97.5
Minnesota	27 366 247	22 556 750	20	18	98.1
COUNTIES					
100 leading counties	**3 131 318 731**	**2 484 183 960**	**(X)**	**(X)**	**71.8**
Sussex, DE	192 114 894	156 778 298	1	1	4.4
Cullman, AL	102 130 157	66 721 583	2	4	6.7
Washington, AR	89 906 133	89 937 296	3	2	8.8
Merced, CA	78 481 895	78 612 173	4	3	10.6
Wicomico, MD	72 732 534	66 466 740	5	5	12.3
Wilkes, NC	70 281 753	66 157 203	6	6	13.9
Benton, AR	66 896 860	53 914 569	7	8	15.5
Worcester, MD	67 860 514	62 428 517	8	7	17.0
Rockingham, VA	57 715 234	45 387 730	9	11	18.3
Stanislaus, CA	57 675 387	1 069 243	10	272	19.7
De Kalb, AL	55 564 691	46 500 529	11	10	20.9
Scott, MS	54 298 043	43 095 065	12	12	22.2
Fresno, CA	53 501 257	25 517 197	13	35	23.4
Shelby, TX	48 949 219	33 337 380	14	22	24.5
Nacogdoches, TX	47 182 566	37 861 776	15	15	25.6
Lancaster, PA	46 360 679	46 603 412	16	9	26.7
Somerset, MD	45 671 803	39 443 031	17	13	27.7
Marshall, AL	44 252 344	39 181 261	18	14	28.7
Habersham, GA	43 970 503	26 280 565	19	34	29.7
Yell, AR	39 853 196	28 313 475	20	31	30.7
Chatham, NC	38 340 199	32 847 886	21	23	31.5
Caroline, MD	37 893 252	33 819 176	22	21	32.4
Smith, MS	37 671 906	33 992 848	23	20	33.3
Howard, AR	37 577 061	33 998 830	24	19	34.1
Coffee, AL	37 115 738	28 842 548	25	29	35.0
Blount, AL	35 086 897	21 364 608	26	44	35.8
Madison, GA	34 964 281	29 809 995	27	27	36.6
Randolph, NC	34 629 816	32 489 259	28	24	37.4
Gonzales, TX	34 477 620	36 540 351	29	16	38.2
Hall, GA	34 465 649	35 080 763	30	17	39.0
Union, NC	33 827 340	26 636 410	31	33	39.7
Polk, AR	32 885 160	23 791 157	32	40	40.5
Jackson, GA	32 566 219	34 004 947	33	18	41.2
Sevier, AR	32 029 255	24 899 061	34	36	42.0
Madison, AR	31 297 996	29 431 310	35	28	42.7
COUNTIES—Con.					
100 leading counties—Con.					
Forsyth, GA	31 231 659	32 119 534	36	25	43.4
Leake, MS	30 681 585	27 743 854	37	32	44.1
Pope, AR	30 548 068	19 302 195	38	47	44.8
Union, LA	30 094 682	28 842 089	39	30	45.5
Jones, MS	30 061 416	30 525 590	40	26	46.2
Hempstead, AR	29 577 048	23 237 388	41	43	46.9
Moore, NC	29 263 731	23 423 014	42	41	47.5
McCurtain, OK	28 349 029	13 504 283	43	70	48.2
Franklin, GA	26 155 565	20 383 112	44	46	48.8
Banks, GA	25 620 966	15 683 554	45	59	49.4
Sabine, LA	25 336 100	23 263 681	46	42	50.0
Winston, AL	25 164 719	23 800 441	47	39	50.5
Pickens, AL	24 893 278	12 922 096	48	74	51.1
Suwannee, FL	24 451 712	17 592 611	49	49	51.7
Gordon, GA	23 756 874	21 181 767	50	45	52.2
Camp, TX	22 952 842	8 936 532	51	109	52.7
Cherokee, GA	22 765 327	24 601 895	52	37	53.3
Morgan, AL	22 598 615	12 969 498	53	73	53.8
Le Flore, OK	22 571 604	6 070 272	54	143	54.3
Page, VA	22 555 607	17 582 125	55	50	54.8
Wayne, NC	22 058 922	15 855 569	56	57	55.3
Duplin, NC	21 271 047	24 080 840	57	38	55.8
Cleburne, AR	20 950 172	16 212 681	58	56	56.3
Conway, AR	20 343 806	17 310 540	59	52	56.8
Carroll, AR	19 888 890	9 065 684	60	107	57.2
Stone, AR	19 836 095	13 944 106	61	66	57.7
Carroll, GA	19 703 968	18 029 826	62	48	58.1
Scott, AR	19 648 068	10 567 271	63	93	58.6
Crenshaw, AL	19 600 583	17 544 091	64	51	59.0
White, GA	19 346 411	14 694 937	65	62	59.5
Geneva, AL	19 084 834	11 342 593	66	84	59.9
Barrow, GA	18 517 027	17 227 060	67	53	60.3
Kent, DE	(D)	13 636 080	68	68	(D)
Simpson, MS	18 324 010	11 887 870	69	79	61.2
McDonald, MO	17 973 727	10 825 351	70	91	61.6
Logan, AR	17 776 130	14 026 105	71	65	62.0
Gilmer, GA	17 422 231	7 364 490	72	123	62.4
Lexington, SC	17 274 670	11 269 883	73	87	62.8
Dorchester, MD	16 651 788	15 727 263	74	58	63.2
Franklin, AL	16 479 443	11 367 581	75	83	63.5
Delaware, OK	16 461 839	10 798 137	76	92	63.9
Newton, MS	16 216 003	14 261 643	77	64	64.3
Harrison, IN	(D)	4 925 607	78	167	(D)
Johnson, AR	15 969 454	6 962 600	79	130	65.0
Lumpkin, GA	15 746 270	16 702 605	80	54	65.4
Pike, AR	15 691 837	13 389 937	81	71	65.7
Etowah, AL	15 490 819	13 595 878	82	69	66.1
Bradley, TN	15 466 996	10 839 209	83	90	66.5
Oconee, GA	14 760 880	10 404 108	84	94	66.8
Union, AR	14 729 656	16 322 938	85	55	67.1
Holmes, FL	14 689 462	10 095 627	86	98	67.5
Tattnall, GA	14 550 525	10 035 682	87	99	67.8
Panola, TX	14 361 967	13 715 666	88	67	68.1
Oglethorpe, GA	14 325 633	12 362 706	89	77	68.5
Adair, OK	14 088 961	12 587 611	90	76	68.8
Pickens, GA	14 037 263	12 678 572	91	75	69.1
Perry, AR	13 925 262	6 948 793	92	131	69.4
Accomack, VA	13 650 248	11 100 112	93	88	69.7
Lafayette, FL	13 571 971	14 578 112	94	63	70.0
Neshoba, MS	13 088 255	10 375 505	95	95	70.3
Lafayette, AR	12 677 868	9 530 930	96	103	70.6
Wayne, MS	12 797 485	12 018 237	97	78	70.9
Lawrence, AL	12 512 200	10 259 915	98	97	71.2
Nash, NC	12 483 750	6 445 089	99	136	71.5
Atkinson, GA	12 249 010	11 325 207	100	86	71.8

Table 48. Turkeys Sold: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Number 1987	Number 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**243 336 202**	**172 034 935**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**236 484 038**	**167 017 232**	**(X)**	**(X)**	**97.2**
North Carolina	43 289 339	30 766 665	1	1	17.8
Minnesota	37 105 688	27 924 878	2	2	33.0
California	28 948 300	21 596 828	3	3	44.9
Arkansas	21 251 943	13 762 455	4	4	53.7
Missouri	15 507 171	10 275 939	5	5	60.0
Virginia	13 067 049	10 108 574	6	6	65.4
Indiana	12 865 047	6 732 110	7	9	70.7
Texas	10 454 720	4 973 546	8	11	75.0
Iowa	9 594 632	7 297 838	9	8	78.9
Pennsylvania	7 309 927	5 494 655	10	10	81.9
Wisconsin	6 458 134	7 323 263	11	7	84.6
South Carolina	5 707 448	2 130 609	12	17	86.9
Colorado	4 563 825	3 659 619	13	12	88.8
Utah	3 738 876	2 662 715	14	15	90.4
Ohio	3 322 419	2 454 057	15	16	91.7
West Virginia	3 287 901	2 771 488	16	14	93.1
Michigan	2 906 878	1 901 774	17	18	94.3
Georgia	2 851 724	3 034 911	18	13	95.4
South Dakota	2 263 218	1 409 666	19	20	96.4
Nebraska	1 989 799	735 642	20	23	97.2
COUNTIES					
100 leading counties	**203 129 716**	**138 626 818**	**(X)**	**(X)**	**83.5**
Duplin, NC	12 295 457	12 224 036	1	1	5.1
Union, NC	10 338 647	9 467 422	2	2	9.3
Rockingham, VA	8 590 623	6 891 545	3	4	12.8
Fresno, CA	7 717 410	7 207 063	4	3	16.0
Benton, AR	7 241 241	3 216 341	5	9	19.0
Kandiyohi, MN	6 006 339	4 460 466	6	5	21.4
Stearns, MN	4 891 587	3 413 162	7	7	23.4
Madera, CA	4 471 082	2 716 748	8	11	25.2
Dubois, IN	4 358 195	3 256 824	9	8	27.0
Weld, CO	4 221 382	3 185 993	10	10	28.7
Stanislaus, CA	4 112 146	2 066 518	11	18	30.4
Merced, CA	3 849 239	2 319 072	12	14	32.0
Chesterfield, SC	3 471 139	1 119 726	13	38	33.4
Anson, NC	3 450 032	2 055 105	14	19	34.9
Gonzales, TX	3 432 987	520 667	15	72	36.3
Daviess, IN	3 432 281	1 509 836	16	31	37.7
Morrison, MN	3 319 178	1 733 175	17	25	39.0
Sanpete, UT	3 295 553	2 327 933	18	13	40.4
Sampson, NC	3 271 341	1 560 954	19	28	41.7
Wayne, NC	3 135 903	1 655 079	20	26	43.0
Barron, WI	(D)	(D)	21	6	(D)
Todd, MN	3 006 727	2 143 223	22	17	45.5
Carroll, AR	2 963 858	1 983 765	23	20	46.7
Hamilton, IA	2 952 084	2 284 901	24	15	48.0
Otter Tail, MN	2 693 617	2 228 913	25	16	49.1
Washington, AR	2 502 236	1 624 286	26	27	50.1
Barry, MO	2 462 994	854 600	27	51	51.1
Augusta, VA	2 430 299	1 453 282	28	32	52.1
Miller, MO	2 387 323	1 950 591	29	21	53.1
Ottawa, MI	2 301 472	1 518 500	30	30	54.0
Franklin, AR	2 294 383	2 539 141	31	12	55.0
Tulare, CA	1 889 898	1 014 503	32	43	55.8
Gillespie, TX	1 853 230	1 153 611	33	36	56.5
Pendleton, WV	1 811 350	1 537 315	34	29	57.3
Lenoir, NC	1 804 197	727 564	35	56	58.0
COUNTIES—Con.					
100 leading counties—Con.					
Newton, MO	1 723 464	774 944	36	54	58
Becker, MN	1 696 531	1 118 010	37	39	59
Morgan, MO	1 696 315	1 033 265	38	42	60
McLennan, TX	(D)	1 112 335	39	40	(
Buena Vista, IA	1 674 659	980 800	40	47	61.
Adams, PA	1 663 486	1 158 231	41	35	62.
Kings, CA	1 656 206	1 752 500	42	24	62.
Madison, AR	1 580 419	983 579	43	46	63.
Placer, CA	1 544 621	1 335 468	44	33	64.
Osage, MO	1 534 471	1 133 424	45	37	64.
Meeker, MN	1 480 424	1 761 382	46	23	65.
Swift, MN	1 431 966	(D)	47	41	66.
Scotland, NC	(D)	(D)	48	395	(D
Shenandoah, VA	1 374 249	1 286 249	49	34	67.
Hardy, WV	1 289 110	989 000	50	45	67.
Yamhill, OR	1 257 534	776 829	51	53	68.
Wadena, MN	1 232 679	864 001	52	50	68.
Cleveland, NC	1 153 710	605 002	53	66	69.
Rice, MN	1 146 220	752 071	54	55	69.
Cherokee, OK	1 145 669	918 856	55	48	70.
Roseau, MN	1 133 997	681 985	56	60	70.
Dodge, MN	(D)	-	57	2 478	(D)
York, PA	1 073 998	632 424	58	64	71.4
Mercer, OH	1 054 180	803 163	59	52	71.8
Sacramento, CA	(D)	106 507	60	196	(D)
Stanly, NC	970 000	687 259	61	57	72.7
Baxter, AR	966 566	686 801	62	58	73.1
Greene, NC	965 760	(D)	63	91	73.5
Martin, IN	962 967	105 500	64	198	73.9
Onslow, NC	937 947	(D)	65	418	74.3
Lehigh, PA	934 889	(D)	66	49	74.8
Cottonwood, MN	902 027	(D)	67	88	75.0
Pope, AR	901 390	1 014 000	68	44	75.4
McDonald, MO	894 738	522 935	69	71	75.7
Bell, TX	(D)	(D)	70	158	(D)
Lancaster, PA	790 602	372 903	71	84	76.4
Jasper, MO	790 473	272 450	72	106	76.7
Oconee, GA	786 500	671 740	73	61	77.1
Washington, IA	773 272	682 179	74	59	77.4
Johnson, AR	759 400	418 751	75	78	77.7
Boone, AR	752 685	433 272	76	77	78.0
Calaveras, CA	(D)	(D)	77	342	(D)
Washington, IN	693 002	(D)	78	188	78.6
Darke, OH	685 549	434 460	79	76	78.9
Aitkin, MN	649 305	655 008	80	62	79.2
Renville, MN	(D)	(D)	81	141	(D)
Winona, MN	(D)	567 789	82	68	(D)
Olmsted, MN	594 625	(D)	83	22	79.9
Pender, NC	587 300	268 000	84	109	80.1
Greene, IN	578 105	-	85	2 238	80.4
Henry, IA	577 290	647 640	86	63	80.6
Fillmore, MN	565 375	560 612	87	70	80.9
Richmond, NC	539 558	(D)	88	323	81.1
York, SC	522 247	145 876	89	165	81.3
Tuolumne, CA	(D)	(D)	90	81	(D)
Seward, NE	514 782	105	91	746	81.7
Spencer, IN	511 916	381 200	92	82	81.9
Crawford, AR	505 106	418 193	93	79	82.1
Chippewa, WI	(D)	(D)	94	244	(D)
Anoka, MN	482 246	(D)	95	96	82.5
Dunn, WI	473 001	(D)	96	207	82.7
Wilkes, GA	468 359	618 002	97	65	82.9
Shelby, TX	(D)	(D)	98	154	(D)
Polk, MO	450 393	219 244	99	128	83.3
Black Hawk, IA	443 044	280 344	100	104	83.5

Table 49. Corn Harvested for Grain or Seed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**6 725 001 837**	**7 508 721 493**	**(X)**	**(X)**	**100.0**	**56 701 505**	**69 857 993**	**(X)**	**(X)**
STATES									
20 leading States	**6 499 234 554**	**7 184 110 374**	**(X)**	**(X)**	**96.6**	**56 128 264**	**66 487 526**	**(X)**	**(X)**
Iowa	1 274 388 346	1 486 953 043	1	1	19.0	10 147 051	12 880 050	1	1
Illinois	1 168 844 485	1 425 129 317	2	2	36.3	9 162 711	11 383 178	2	2
Nebraska	749 231 198	676 484 963	3	4	47.5	6 090 669	6 519 250	3	3
Indiana	619 045 978	712 234 375	4	3	56.7	4 884 114	5 975 300	4	4
Minnesota	567 384 166	610 113 278	5	5	65.1	4 756 348	5 904 579	5	5
Ohio	355 339 490	417 724 837	6	6	70.4	3 107 822	3 862 625	6	6
Wisconsin	311 689 830	332 327 822	7	7	75.0	2 787 734	3 257 104	7	7
Missouri	218 093 408	178 722 297	8	9	78.3	2 069 238	1 892 882	9	10
South Dakota	199 208 883	174 109 203	9	10	81.2	2 573 567	2 583 209	8	8
Michigan	189 779 819	256 473 754	10	8	84.1	1 982 401	2 568 541	10	9
Kansas	144 133 581	130 862 235	11	13	86.2	1 243 969	1 161 875	11	14
Texas	123 806 676	110 164 572	12	15	88.0	1 227 335	1 097 305	12	15
Kentucky	104 364 883	131 688 799	13	12	89.6	1 048 609	1 342 981	15	12
Pennsylvania	99 282 796	119 837 016	14	14	91.1	1 070 293	1 282 064	13	13
Colorado	98 919 585	94 879 902	15	16	92.5	685 568	759 680	16	17
North Carolina	71 795 021	133 576 411	16	11	93.6	1 056 000	1 393 496	14	11
New York	65 911 889	70 349 704	17	17	94.6	598 815	749 492	17	18
Tennessee	47 899 079	48 544 140	18	21	95.3	553 943	563 467	18	21
North Dakota	46 963 098	34 122 728	19	23	96.0	533 379	522 122	20	22
Georgia	43 332 343	60 031 978	20	19	96.6	548 498	788 306	19	16
COUNTIES									
100 leading counties	**1 947 593 755**	**2 202 854 290**	**(X)**	**(X)**	**29.0**	**14 668 969**	**18 185 957**	**(X)**	**(X)**
McLean, IL	37 121 454	52 052 634	1	1	.6	277 651	385 729	1	1
Champaign, IL	32 510 745	40 746 979	2	3	1.0	217 611	296 202	6	5
Iroquois, IL	31 865 835	41 936 451	3	2	1.5	239 093	318 654	3	2
La Salle, IL	31 544 905	40 474 945	4	4	2.0	242 569	311 786	2	3
Kossuth, IA	30 307 429	34 688 272	5	8	2.4	212 709	273 362	8	8
Bureau, IL	29 890 743	38 128 829	6	6	2.9	230 747	296 469	4	4
Yuma, CO	27 658 409	24 635 280	7	20	3.3	171 032	198 545	19	23
Hamilton, NE	26 975 383	22 046 252	8	35	3.7	180 745	187 027	15	30
Henry, IL	26 523 939	35 792 203	9	7	4.1	217 461	284 549	7	7
Phelps, NE	26 249 441	26 230 702	10	16	4.5	171 409	201 146	18	21
Sangamon, IL	25 687 079	29 263 174	11	13	4.9	176 834	209 877	16	20
Livingston, IL	25 559 914	39 084 277	12	5	5.2	224 823	292 878	5	6
Pottawattamie, IA	25 187 379	25 299 252	13	17	5.6	190 703	231 146	10	12
De Kalb, IL	24 203 559	30 859 646	14	9	6.0	172 456	223 880	17	16
Vermilion, IL	23 885 909	29 207 512	15	14	6.3	167 134	220 384	21	17
Ogle, IL	23 487 843	30 544 980	16	10	6.7	183 600	238 870	14	10
Whiteside, IL	23 186 194	30 133 572	17	11	7.0	188 022	245 935	12	9
York, NE	22 899 913	18 786 884	18	76	7.4	157 613	155 674	26	74
Dawson, NE	22 784 059	21 685 792	19	36	7.7	152 587	181 077	30	37
Lee, IL	22 550 156	29 928 995	20	12	8.0	187 061	237 563	13	11
Buffalo, NE	22 177 856	21 254 402	21	40	8.4	156 077	178 371	28	40
Sioux, IA	22 031 184	23 940 261	22	25	8.7	194 424	226 736	9	13
Hall, NE	21 643 058	18 896 113	23	73	9.0	146 694	161 407	37	62
Christian, IL	21 376 171	25 151 053	24	19	9.3	144 188	180 941	40	38
Plymouth, IA	20 983 864	23 682 167	25	26	9.6	188 164	226 503	11	14
Custer, NE	20 942 858	18 848 410	26	74	10.0	164 614	183 359	24	34
Fayette, IA	20 745 603	20 846 810	27	46	10.3	152 228	189 247	32	28
Delaware, IA	20 436 465	22 956 798	28	30	10.6	152 360	184 224	31	31
Kearney, NE	20 383 897	18 985 081	29	71	10.9	139 761	153 641	49	65
Martin, MN	20 370 362	23 508 242	30	27	11.2	148 972	183 946	34	32
Logan, IL	20 330 069	24 362 152	31	21	11.5	141 830	183 933	44	33
Faribault, MN	20 153 869	22 414 349	32	33	11.8	147 202	175 123	36	44
Renville, MN	19 571 473	20 754 804	33	48	12.1	144 135	177 074	42	42
Holt, NE	19 521 415	21 211 594	34	41	12.4	153 328	193 206	29	24
Benton, IA	19 409 044	22 099 370	35	34	12.6	144 170	188 670	41	29
Dane, WI	19 379 254	24 238 370	36	22	12.9	170 041	212 982	20	19
Webster, IA	19 331 951	23 057 388	37	29	13.2	138 143	182 890	51	35
Tama, IA	19 327 395	20 382 661	38	52	13.5	146 615	173 412	38	47
Buchanan, IA	19 024 742	21 468 464	39	38	13.8	139 845	176 718	48	43
Woodbury, IA	18 991 273	22 589 745	40	32	14.1	162 668	214 962	25	18
Kankakee, IL	18 955 440	24 197 755	41	23	14.4	151 488	189 663	33	27
Jasper, IA	18 812 791	21 054 371	42	44	14.6	140 825	177 296	45	41
Macon, IL	18 778 994	21 472 075	43	37	14.9	119 739	159 096	97	68
Tazewell, IL	18 558 097	23 360 235	44	28	15.2	137 203	179 271	52	39
Shelby, IL	18 383 140	19 156 099	45	65	15.5	131 243	154 500	59	81
Edgar, IL	18 276 479	21 135 692	46	43	15.7	126 767	158 199	72	69
Freeborn, MN	18 258 520	19 526 980	47	59	16.0	134 963	174 030	54	45
Redwood, MN	18 128 361	20 372 172	48	53	16.3	146 395	181 416	39	36
Grundy, IA	18 051 570	19 687 197	49	58	16.5	128 793	160 873	67	63
Adams, NE	18 000 892	14 935 370	50	129	16.8	122 649	130 375	85	129
Hardin, IA	17 937 064	21 145 166	51	42	17.1	128 665	167 179	65	52
Knox, IL	17 860 295	24 038 331	52	24	17.3	148 496	191 405	35	26
Franklin, IA	17 768 732	20 827 413	53	47	17.6	130 069	172 074	62	48
Clinton, IA	17 740 345	27 944 257	54	15	17.9	165 946	225 437	23	15
Hamilton, IA	17 603 314	20 614 069	55	49	18.1	126 152	165 668	74	55
Antelope, NE	17 510 069	18 498 513	56	79	18.4	166 039	200 545	22	22
Blue Earth, MN	17 385 514	20 555 400	57	50	18.7	129 083	166 165	64	54
Carroll, IA	17 304 749	16 712 864	58	103	18.9	132 252	152 727	57	86
Clayton, IA	17 251 649	18 436 475	59	81	19.2	130 350	158 460	60	67
Platte, NE	17 217 295	15 238 976	60	123	19.4	156 391	155 761	27	73

Table 49. **Corn Harvested for Grain or Seed: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels 1987	Bushels 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total	Acres 1987	Acres 1982	Rank 1987	Rank 1982
COUNTIES—Con.									
100 leading counties—Con.									
Clay, NE	17 176 768	13 062 414	61	166	19.7	120 404	112 620	96	171
Lincoln, NE	17 169 799	16 156 498	62	109	19.9	121 193	136 860	91	116
Fillmore, NE	17 093 574	12 678 311	63	177	20.2	122 106	106 810	87	186
Warren, IL	17 050 633	22 680 711	64	31	20.4	140 526	171 445	46	49
Hancock, IA	17 048 320	20 170 740	65	54	20.7	128 403	166 870	69	53
Marshall, IA	16 830 774	18 972 614	66	72	20.9	121 035	155 054	93	77
Jackson, MN	16 764 663	19 710 044	67	56	21.2	126 178	167 929	73	51
Black Hawk, IA	16 646 615	17 815 328	68	90	21.4	120 536	146 916	94	100
Carroll, IL	16 554 274	19 161 716	69	64	21.7	124 032	154 784	79	78
Weld, CO	16 513 156	18 462 162	70	80	21.9	121 556	142 912	90	106
Wright, IA	16 476 936	20 396 041	71	51	22.2	119 346	163 690	99	57
Story, IA	16 455 650	19 136 567	72	67	22.4	116 748	152 049	107	91
Cedar, IA	16 395 191	25 190 065	73	18	22.7	138 757	192 257	50	25
Merrick, NE	16 341 950	13 812 283	74	147	22.9	122 762	135 669	83	120
Mower, MN	16 299 662	14 642 605	75	135	23.2	123 664	153 782	81	84
Harrison, IA	16 261 726	15 315 138	76	122	23.4	124 451	148 222	78	95
O'Brien, IA	16 222 003	17 144 500	77	99	23.6	124 897	155 057	76	76
Shelby, IA	16 173 496	18 089 977	78	84	23.9	132 411	163 575	56	58
Nobles, MN	16 075 984	18 072 780	79	85	24.1	135 282	168 197	53	50
Grant, WI	16 013 857	17 725 138	80	91	24.4	129 933	152 533	63	90
Greene, IA	16 013 687	17 624 475	81	94	24.6	112 576	148 325	117	94
Douglas, IL	15 960 420	17 906 760	82	89	24.8	100 566	133 386	151	122
Cerro Gordo, IA	15 908 537	19 103 646	83	69	25.1	123 526	158 200	82	68
Buena Vista, IA	15 880 096	19 128 081	84	68	25.3	125 356	163 381	75	59
Crawford, IA	15 865 611	16 789 928	85	101	25.5	132 197	162 571	58	60
Butler, IA	15 823 601	17 967 647	86	88	25.8	121 799	154 661	89	80
Jasper, IN	15 791 109	18 316 942	87	82	26.0	121 192	147 913	92	98
Pocahontas, IA	15 779 661	19 706 823	88	57	26.2	118 510	157 764	102	70
Piatt, IL	15 765 973	19 151 787	89	66	26.5	96 964	139 278	158	112
Palo Alto, IA	15 586 249	18 779 488	90	77	26.7	118 241	154 733	104	79
Mercer, IL	15 564 081	21 261 009	91	39	26.9	133 911	173 714	55	46
Boone, IA	15 534 064	17 333 411	92	97	27.2	112 738	141 511	115	108
Calhoun, IA	15 303 730	17 999 607	93	87	27.4	111 282	148 119	120	97
Linn, IA	15 227 689	19 259 510	94	63	27.6	124 735	157 295	77	71
Morgan, IL	15 209 028	17 700 661	95	93	27.8	106 281	130 170	134	131
Monona, IA	15 077 846	16 765 786	96	102	28.1	127 574	155 575	70	75
Boone, NE	15 038 730	13 486 639	97	155	28.3	143 001	147 280	43	96
Sac, IA	15 021 139	16 486 523	98	105	28.5	119 558	149 270	98	92
Fillmore, MN	14 894 115	15 237 700	99	124	28.7	116 899	153 537	106	86
Chase, NE	14 787 895	13 123 780	100	164	29.0	94 524	101 825	171	210

Table 50. Sorghum Harvested for Grain or Seed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**633 174 972**	**725 959 104**	**(X)**	**(X)**	**100.0**	**9 760 574**	**12 678 843**	**(X)**	**(X)**
STATES									
20 leading States	**631 132 554**	**722 348 940**	**(X)**	**(X)**	**99.7**	**9 725 066**	**12 610 245**	**(X)**	**(X)**
Kansas	228 045 100	192 400 229	1	2	36.0	3 399 564	3 187 148	1	2
Texas	155 573 425	256 044 797	2	1	60.6	2 665 237	4 812 115	2	1
Nebraska	101 004 096	116 927 367	3	3	76.5	1 300 713	1 657 237	3	3
Missouri	50 759 064	54 910 329	4	4	84.6	625 047	746 547	4	4
Arkansas	22 351 651	13 875 656	5	6	88.1	334 569	235 778	6	9
Oklahoma	15 114 650	18 714 432	6	5	90.5	339 368	408 269	5	5
Illinois	10 123 461	6 249 733	7	10	92.1	118 180	109 592	11	11
South Dakota	8 865 184	11 269 601	8	7	93.5	181 776	262 605	8	7
New Mexico	8 680 130	9 645 858	9	9	94.8	156 979	259 294	9	8
Colorado	7 327 665	9 815 766	10	8	96.0	190 554	308 266	7	6
Louisiana	7 226 766	6 231 764	11	11	97.1	122 030	115 847	10	10
Mississippi	6 758 881	4 817 320	12	12	98.2	111 250	89 477	12	13
Tennessee	3 003 731	4 230 923	13	13	98.7	45 879	66 776	13	14
Georgia	1 551 179	3 984 995	14	14	98.9	40 257	94 028	14	12
Alabama	1 071 198	2 122 458	15	16	99.1	25 634	49 564	15	16
North Carolina	1 037 447	1 988 283	16	18	99.3	25 121	41 506	16	17
Kentucky	892 459	2 025 953	17	17	99.4	13 844	30 108	17	18
California	763 434	3 971 084	18	15	99.5	9 775	52 230	19	15
Indiana	590 332	343 485	19	24	99.6	7 284	5 072	20	24
South Carolina	392 701	778 907	20	20	99.7	12 005	18 777	18	20
COUNTIES									
100 leading counties	**365 533 144**	**398 865 219**	**(X)**	**(X)**	**57.7**	**5 246 784**	**6 400 180**	**(X)**	**(X)**
Gage, NE	10 404 816	9 722 360	1	4	1.6	134 270	133 617	1	9
Lancaster, NE	9 813 763	8 300 755	2	6	3.2	126 364	126 291	2	12
Nueces, TX	7 879 930	14 505 998	3	1	4.4	120 321	243 389	3	1
Washington, KS	7 110 326	5 853 379	4	12	5.6	96 823	82 730	5	23
San Patricio, TX	7 036 333	8 743 651	5	5	6.7	96 188	137 369	6	8
Marshall, KS	6 350 013	5 088 555	6	28	7.7	91 784	74 616	8	34
Nemaha, KS	6 296 279	5 651 871	7	15	8.7	90 325	82 005	9	26
Saline, NE	5 766 874	5 494 752	8	19	9.6	72 069	74 498	16	35
Seward, NE	5 627 328	6 495 784	9	11	10.5	67 710	87 669	20	20
Stevens, KS	5 595 676	7 880 269	10	7	11.4	114 832	180 500	4	2
Hidalgo, TX	5 584 062	9 770 010	11	3	12.2	88 903	174 603	11	3
Willacy, TX	5 475 940	7 510 206	12	8	13.1	65 727	106 230	21	13
Reno, KS	5 271 312	4 932 141	13	30	13.9	80 060	87 852	12	19
Republic, KS	5 252 038	4 021 235	14	45	14.8	64 091	56 484	22	63
Smith, KS	5 249 221	3 584 964	15	53	15.6	61 188	54 710	25	65
Wharton, TX	4 886 985	10 515 476	16	2	16.4	62 643	148 888	24	6
Butler, KS	4 789 767	2 919 375	17	74	17.1	68 302	60 154	19	54
Deaf Smith, TX	4 676 428	5 843 611	18	13	17.9	70 791	94 021	17	17
Thayer, NE	4 670 665	4 715 610	19	35	18.6	57 572	59 855	30	55
Meade, KS	4 632 870	5 126 686	20	27	19.3	56 143	61 501	33	51
New Madrid, MO	4 630 110	5 435 808	21	23	20.1	53 075	62 841	38	49
Marion, KS	4 561 421	3 440 263	22	59	20.8	68 973	67 948	18	42
Starr, TX	4 526 663	3 073 858	23	66	21.5	76 261	68 067	14	41
Texas, OK	4 495 941	5 663 106	24	14	22.2	94 456	133 580	7	10
Jefferson, NE	4 403 340	5 221 455	25	26	22.9	59 579	66 161	26	45
Nuckolls, NE	4 402 762	5 053 272	26	29	23.6	56 465	66 994	32	39
Harvey, KS	4 377 977	3 478 461	27	57	24.3	55 624	64 182	35	47
Jewell, KS	4 277 975	3 010 074	28	70	25.0	58 469	48 073	27	81
Rice, KS	4 174 853	3 267 617	29	62	25.6	53 304	52 500	37	68
Sedgwick, KS	4 162 363	3 380 245	30	60	26.3	63 831	57 698	23	60
Gray, KS	4 043 766	4 853 670	31	31	26.9	47 462	51 785	46	70
Finney, KS	3 950 820	4 108 566	32	43	27.5	55 632	54 674	34	66
Ford, KS	3 911 021	2 878 152	33	75	28.2	52 001	44 701	39	85
Fillmore, NE	3 906 854	5 504 323	34	18	28.8	46 529	71 173	44	37
Hansford, TX	3 820 068	5 574 348	35	16	29.4	44 756	68 203	54	40
Roosevelt, NM	3 665 019	2 592 112	36	90	30.0	75 276	90 207	15	18
Otoe, NE	3 611 809	3 607 432	37	52	30.5	46 506	54 726	49	64
McPherson, KS	3 602 374	3 047 246	38	68	31.1	44 923	44 862	53	83
Stoddard, MO	3 580 468	6 709 662	39	9	31.7	44 700	82 398	55	24
Mitchell, KS	3 569 899	1 990 375	40	117	32.2	48 067	30 793	45	124
Williamson, TX	3 535 654	5 405 538	41	24	32.8	57 373	85 889	31	21
Pawnee, NE	3 512 942	2 579 003	42	91	33.3	45 948	39 497	52	100
Pawnee, KS	3 497 382	3 313 821	43	61	33.9	46 236	49 953	51	76
Butler, NE	3 480 278	4 498 495	44	38	34.4	41 910	63 294	61	48
Hill, TX	3 411 311	4 310 271	45	40	35.0	58 090	79 358	29	30
Carson, TX	3 367 462	4 114 013	46	42	35.5	50 167	67 094	41	44
Curry, NM	3 347 435	3 489 523	47	56	36.0	50 975	80 405	40	28
Seward, KS	3 281 751	3 471 353	48	58	36.6	49 622	61 383	43	52
Jim Wells, TX	3 222 051	4 131 547	49	41	37.1	55 167	94 131	36	16
Clay, NE	3 188 093	4 762 761	50	34	37.6	37 662	61 737	72	50
Cameron, TX	3 126 534	5 372 120	51	25	38.1	46 326	85 693	50	22
Johnson, NE	3 121 925	2 631 746	52	88	38.6	41 977	39 660	60	99
Refugio, TX	3 025 484	4 327 530	53	39	39.0	43 298	67 522	56	43
Stafford, KS	3 023 173	3 631 977	54	51	39.5	47 264	60 969	48	53
York, NE	3 017 568	4 512 902	55	37	40.0	33 841	56 906	88	62
Baca, CO	3 012 354	3 572 571	56	55	40.5	88 909	150 900	10	5
Cloud, KS	3 004 763	1 646 295	57	134	40.9	37 418	24 003	73	153
Clay, KS	2 964 750	2 127 030	58	109	41.4	41 625	30 682	63	125
Cimarron, OK	2 935 375	4 852 583	59	32	41.9	79 606	130 707	13	11
Moore, TX	2 930 316	5 458 557	60	22	42.3	32 908	59 057	95	58

Table 50. Sorghum Harvested for Grain or Seed: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Barton, KS	2 893 658	2 747 676	61	76	42.8	41 682	49 778	52	78
Osage, KS	2 864 632	2 002 065	62	115	43.2	39 997	33 514	67	117
Haskell, KS	2 843 263	4 001 362	63	46	43.7	32 584	44 207	96	87
Butler, MO	2 810 011	2 658 891	64	84	44.1	36 195	38 615	66	102
Dickinson, KS	2 702 408	2 180 955	65	107	44.6	47 319	35 952	47	109
Barton, MO	2 694 906	1 935 421	66	122	45.0	32 140	25 106	99	147
Audrain, MO	2 684 342	2 107 792	67	111	45.4	26 587	23 152	125	158
Polk, NE	2 670 101	3 887 481	68	48	45.8	31 904	51 134	101	71
Phillips, KS	2 650 230	1 762 323	69	131	46.3	36 063	33 527	79	116
Osborne, KS	2 602 595	1 431 002	70	151	46.7	35 210	23 290	83	157
Mississippi, AR	2 579 731	1 322 333	71	180	47.1	33 895	17 443	87	202
Decatur, KS	2 567 910	1 648 332	72	133	47.5	37 248	28 712	74	131
Ochiltree, TX	2 560 483	3 584 054	73	54	47.9	36 983	49 380	75	79
Atchison, KS	2 555 518	1 783 258	74	128	48.3	32 153	27 756	98	136
Sheridan, KS	2 549 482	1 988 008	75	116	48.7	35 704	26 324	80	142
Morton, KS	2 548 003	2 710 914	76	80	49.1	58 159	76 801	28	32
Clay, AR	2 511 528	2 706 654	77	81	49.5	40 207	43 881	65	88
Webster, NE	2 508 188	2 333 402	78	103	49.9	32 990	34 706	94	112
Gove, KS	2 505 504	2 732 785	79	79	50.3	40 514	46 482	64	82
Furnas, NE	2 494 130	3 092 330	80	64	50.7	33 741	44 401	89	86
Dallam, TX	2 377 520	4 627 330	81	36	51.0	49 943	98 152	42	15
Lyon, KS	2 360 796	1 594 448	82	138	51.4	35 421	30 521	82	128
Thomas, KS	2 357 796	1 871 603	83	124	51.8	36 435	27 679	78	137
Rawlins, KS	2 357 618	1 452 558	84	146	52.2	40 057	25 618	66	145
Grant, KS	2 350 616	4 066 037	85	44	52.5	42 463	65 933	58	48
Matagorda, TX	2 338 904	5 467 811	86	21	52.9	38 533	81 138	69	27
Scott, KS	2 314 111	2 463 626	87	95	53.3	35 551	34 864	81	111
Pratt, KS	2 301 925	2 434 254	88	97	53.6	36 214	41 923	78	93
Brown, KS	2 296 531	1 850 117	89	125	54.0	28 762	24 208	117	152
Catahoula, LA	2 268 667	1 803 180	90	127	54.4	33 015	29 996	93	130
Adams, NE	2 267 122	3 083 360	91	65	54.7	26 860	41 546	123	96
Franklin, NE	2 229 120	2 444 835	92	96	55.1	25 999	30 839	132	123
Dunklin, MO	2 191 950	2 102 841	93	112	55.4	29 206	30 051	115	129
Sherman, TX	2 189 142	5 477 168	94	20	55.8	34 705	69 590	84	38
Milam, TX	2 152 422	2 137 395	95	108	56.1	33 015	36 179	92	108
Neosho, KS	2 130 009	1 038 440	96	191	56.4	26 847	15 915	116	215
Vernon, MO	2 099 767	2 333 503	97	102	56.8	26 986	32 334	122	120
Greene, AR	2 052 536	1 767 922	98	130	57.1	30 521	30 462	106	127
Tom Green, TX	2 034 213	2 532 786	99	92	57.4	38 476	50 500	70	74
Victoria, TX	2 031 006	2 924 576	100	73	57.7	30 941	49 053	104	80

Table 51. **Wheat Harvested for Grain: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**1 887 103 964**	**2 373 246 659**	**(X)**	**(X)**	**100.0**	**53 224 174**	**70 910 293**	**(X)**	**(X)**
STATES									
20 leading States	**1 753 430 310**	**2 141 598 738**	**(X)**	**(X)**	**92.9**	**49 674 800**	**64 157 316**	**(X)**	**(X)**
Kansas	292 998 442	372 590 045	1	1	15.5	8 679 588	11 664 006	2	1
North Dakota	248 678 425	295 849 566	2	2	28.7	8 778 869	9 618 946	1	2
Montana	143 802 744	159 093 238	3	4	36.3	4 703 455	5 215 985	3	4
Washington	114 781 997	128 069 408	4	5	42.4	2 160 641	2 716 305	9	9
Oklahoma	113 464 955	171 665 099	5	3	48.4	4 276 344	5 972 135	4	3
Texas	98 226 965	123 039 757	6	6	53.6	3 649 104	5 087 248	5	5
Minnesota	97 967 169	111 500 972	7	7	58.8	2 444 294	2 972 376	7	7
South Dakota	91 141 128	85 895 594	8	10	63.6	3 229 384	3 332 487	6	6
Idaho	83 250 152	87 980 724	9	8	68.1	1 239 480	1 507 775	11	13
Colorado	81 561 401	78 307 590	10	11	72.4	2 421 603	2 856 126	8	8
Nebraska	76 826 252	87 959 769	11	9	76.5	1 962 051	2 585 111	10	10
Oregon	51 875 166	58 924 228	12	16	79.2	838 849	1 179 942	14	15
Illinois	48 850 664	62 046 957	13	14	81.8	954 990	1 452 686	12	14
Ohio	42 452 469	47 417 971	14	17	84.0	838 496	1 151 219	15	16
California	40 004 786	63 130 854	15	13	86.2	562 302	928 713	18	18
Arkansas	33 241 332	61 332 564	16	15	87.9	859 405	1 667 522	13	12
Missouri	31 939 663	68 338 006	17	12	89.6	750 208	2 044 839	16	11
Indiana	30 789 151	37 007 361	18	18	91.2	590 920	892 929	17	19
Michigan	16 465 394	20 764 229	19	22	92.1	356 073	513 445	21	24
North Carolina	15 091 015	20 682 804	20	23	92.9	378 744	597 539	20	22
COUNTIES									
100 leading counties	**722 486 217**	**832 431 681**	**(X)**	**(X)**	**38.3**	**19 848 591**	**23 412 630**	**(X)**	**(X)**
Whitman, WA	26 984 083	24 442 306	1	1	1.4	389 317	421 676	3	4
Umatilla, OR	16 029 120	15 598 529	2	6	2.3	227 108	305 222	28	20
Lincoln, WA	14 984 692	17 230 711	3	3	3.1	316 350	362 326	9	10
Polk, MN	14 298 483	16 308 669	4	4	3.8	328 215	390 422	8	5
Chouteau, MT	14 138 070	18 209 163	5	2	4.6	432 124	453 148	1	3
Hill, MT	13 503 344	15 209 611	6	8	5.3	423 507	477 537	2	1
Cavalier, ND	13 290 194	13 142 022	7	11	6.0	348 693	365 490	5	9
Cass, ND	12 220 243	12 458 570	8	13	6.6	300 861	330 538	14	14
Adams, WA	11 966 025	14 052 613	9	9	7.3	303 379	386 221	11	6
Washington, CO	11 712 410	9 075 336	10	32	7.9	301 998	325 931	13	17
Grant, WA	11 705 242	15 512 924	11	7	8.5	178 845	260 942	59	34
Marshall, MN	11 538 229	12 296 373	12	14	9.1	292 462	350 636	16	13
Walla Walla, WA	11 395 391	13 118 490	13	12	9.7	187 538	240 064	47	39
Walsh, ND	10 749 496	11 213 584	14	19	10.3	248 844	297 193	24	23
Bingham, ID	10 630 875	10 738 761	15	22	10.9	131 338	140 371	109	137
Sumner, KS	10 409 785	15 610 060	16	5	11.4	356 942	476 013	4	2
Pembina, ND	10 085 875	10 803 019	17	21	12.0	221 638	268 606	30	29
Kit Carson, CO	9 497 589	10 119 244	18	24	12.5	302 218	306 711	12	19
Stutsman, ND	9 466 552	11 466 307	19	18	13.0	331 065	366 190	7	8
Grand Forks, ND	8 639 474	10 831 178	20	20	13.4	214 397	266 887	34	31
Kittson, MN	8 585 906	8 612 224	21	35	13.9	188 908	220 989	46	54
Barnes, ND	8 037 081	9 661 881	22	26	14.3	258 545	303 026	22	21
Garfield, OK	8 008 577	11 513 924	23	17	14.7	279 720	358 081	18	11
Cheyenne, NE	7 931 569	7 780 063	24	44	15.1	180 483	212 707	54	61
Grant, OK	7 912 649	11 573 115	25	16	15.6	277 990	352 844	19	12
Ramsey, ND	7 571 874	9 430 917	26	30	16.0	260 059	289 794	21	25
Bottineau, ND	7 227 228	10 133 391	27	23	16.3	312 921	329 831	10	15
Morrow, OR	7 220 121	5 902 962	28	76	16.7	129 338	169 715	115	95
Richland, ND	7 218 466	6 847 726	29	61	17.1	190 758	224 030	43	50
Finney, KS	7 146 392	7 947 679	30	41	17.5	174 468	214 825	61	58
Texas, OK	7 135 320	7 539 148	31	47	17.9	244 092	281 230	25	27
Cassia, ID	7 048 498	8 888 705	32	33	18.2	96 301	134 450	173	147
Clay, MN	6 913 385	8 128 198	33	38	18.6	159 670	195 213	76	78
Douglas, WA	6 886 636	9 366 759	34	31	19.0	185 258	261 624	48	33
Reno, KS	6 848 396	9 448 664	35	29	19.3	237 738	298 224	26	22
Ward, ND	6 837 070	11 700 561	36	15	19.7	334 614	377 794	6	7
Adams, CO	6 728 447	5 569 417	37	88	20.1	181 215	206 528	51	67
Pondera, MT	6 665 900	7 759 237	38	45	20.4	161 682	184 791	73	81
Alfalfa, OK	6 607 562	9 929 577	39	25	20.8	205 437	264 695	38	32
Latah, ID	6 595 679	5 678 930	40	85	21.1	88 407	97 706	200	223
Valley, MT	6 591 156	7 110 129	41	55	21.5	271 528	289 001	20	26
Williams, ND	6 565 031	8 690 944	42	34	21.8	279 979	319 387	17	18
Thomas, KS	6 513 764	7 604 667	43	43	22.2	181 694	217 672	50	56
Towner, ND	6 487 266	8 029 273	44	39	22.5	219 749	236 765	32	43
Liberty, MT	6 484 846	7 911 748	45	42	22.8	208 313	242 438	36	37
Ford, KS	6 427 347	6 779 134	46	63	23.2	181 190	214 227	52	59
Roosevelt, MT	6 421 479	7 159 496	47	53	23.5	257 437	295 799	23	24
McLean, ND	6 358 371	9 484 427	48	28	23.9	299 049	328 715	15	16
Mitchell, KS	6 254 876	6 129 729	49	70	24.2	164 343	198 397	71	75
Harper, KS	6 247 571	9 640 603	50	27	24.5	212 192	267 854	35	30
McPherson, KS	6 198 954	7 509 966	51	48	24.8	184 434	244 679	49	36
Brown, SD	6 179 384	5 211 726	52	103	25.2	220 987	239 806	31	40
Teton, MT	6 109 522	6 367 531	53	67	25.5	145 532	160 670	88	107
Franklin, WA	5 968 090	6 050 824	54	71	25.8	112 290	139 231	139	139
Nez Perce, ID	5 942 291	5 186 766	55	104	26.1	78 653	86 815	225	256
Sherman, KS	5 887 056	7 112 290	56	54	26.4	155 862	198 634	79	73
Nelson, ND	5 876 969	7 415 093	57	50	26.8	189 292	213 946	45	60
Norman, MN	5 852 718	7 286 413	58	52	27.1	133 038	170 793	107	92
Toole, MT	5 724 507	6 580 402	59	65	27.4	205 211	229 605	39	46
Spokane, WA	5 647 555	5 902 345	60	77	27.7	94 160	111 669	165	193

Table 51. Wheat Harvested for Grain: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Fergus, MT	5 619 889	4 569 111	61	134	28.0	145 444	145 360	89	130
Spink, SD	5 583 007	5 146 085	62	105	28.3	194 416	225 688	41	49
Wells, ND	5 540 790	7 084 976	63	57	28.6	208 297	226 546	37	48
Yuma, CO	5 535 084	4 924 005	64	119	28.8	146 020	155 234	85	117
Sheridan, MT	5 507 791	6 793 451	65	62	29.1	231 484	281 145	27	28
Sedgwick, KS	5 504 665	8 445 246	66	37	29.4	189 806	242 204	44	38
Power, ID	5 480 142	6 585 054	67	64	29.7	94 873	146 477	183	126
Benson, ND	5 480 050	7 436 682	68	49	30.0	219 358	237 855	33	42
Traill, ND	5 447 352	7 305 925	69	51	30.3	142 118	170 627	94	93
Barton, KS	5 428 175	6 965 195	70	59	30.6	167 887	216 460	68	57
Blaine, MT	5 323 273	5 085 490	71	110	30.9	170 300	180 645	63	108
Logan, CO	5 309 798	4 749 603	72	123	31.2	144 860	164 731	91	100
Perkins, NE	5 308 499	5 518 562	73	90	31.4	131 196	158 555	110	111
Divide, ND	5 298 965	5 926 295	74	74	31.7	192 685	218 819	42	55
Hettinger, ND	5 144 786	5 559 047	75	89	32.0	194 505	235 464	40	44
Weld, CO	5 098 389	4 036 395	76	169	32.3	164 682	183 622	70	82
Imperial, CA	5 088 901	13 145 109	77	10	32.5	61 111	142 407	272	133
La Moure, ND	5 042 631	5 885 441	78	80	32.8	178 419	198 988	56	72
Gray, KS	4 994 017	7 107 378	79	56	33.1	133 609	185 813	105	60
Kingman, KS	4 985 931	7 020 389	80	58	33.3	176 798	221 474	58	53
Roseau, MN	4 960 284	5 867 645	81	79	33.6	149 482	161 136	84	105
Woods, OK	4 959 741	7 578 400	82	46	33.8	169 535	223 889	64	51
McCone, MT	4 915 494	5 102 614	83	108	34.1	174 996	207 679	60	66
Kay, OK	4 899 324	8 574 728	84	36	34.4	172 753	251 227	62	35
Lincoln, CO	4 837 591	4 237 899	85	150	34.6	159 508	168 618	77	96
Columbia, WA	4 778 939	4 927 969	86	118	34.9	75 868	88 786	230	246
Rawlins, KS	4 776 125	5 224 894	87	101	35.1	123 069	162 641	121	101
Wilkin, MN	4 757 259	5 845 441	88	81	35.4	120 438	146 290	128	127
Deaf Smith, TX	4 723 660	4 768 132	89	122	35.6	133 307	175 187	106	88
Washita, OK	4 709 884	6 289 819	90	68	35.9	181 076	227 420	53	47
Ness, KS	4 654 378	6 279 479	91	69	36.1	135 612	180 184	103	86
Bonneville, ID	4 651 785	4 487 045	92	138	36.4	79 430	83 017	223	265
Greeley, KS	4 553 923	4 204 899	93	156	36.6	145 703	161 289	86	104
Scott, KS	4 521 675	4 628 370	94	131	36.9	115 140	141 976	135	134
Kearny, KS	4 521 318	4 732 102	95	124	37.1	121 394	138 241	126	141
Mountrail, ND	4 516 391	6 927 065	96	60	37.3	225 044	238 065	29	41
Gove, KS	4 498 191	3 383 960	97	204	37.6	117 701	116 232	133	184
Wichita, KS	4 477 060	4 440 890	98	140	37.8	118 864	126 266	131	161
Rice, KS	4 465 243	5 436 931	99	93	38.0	130 672	165 617	111	99
Steele, ND	4 455 174	5 989 884	100	72	38.3	132 713	155 854	108	116

Table 52. **Barley Harvested for Grain: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**458 025 465**	**466 278 157**	**(X)**	**(X)**	**100.0**	**9 178 410**	**8 650 370**	**(X)**	**(X)**
STATES									
20 leading States	**449 857 653**	**452 696 659**	**(X)**	**(X)**	**98.2**	**9 034 405**	**8 378 848**	**(X)**	**(X)**
North Dakota	120 600 254	91 873 953	1	1	26.3	2 690 972	1 808 815	1	1
Montana	79 606 320	72 135 565	2	3	43.7	1 900 275	1 613 964	2	2
Idaho	59 437 911	73 169 464	3	2	56.7	833 225	1 090 811	3	3
Minnesota	44 734 800	46 662 278	4	4	66.5	807 374	827 093	4	4
Washington	31 889 132	43 923 993	5	5	73.4	609 133	751 963	6	5
South Dakota	29 647 024	20 725 622	6	7	79.9	766 698	521 755	5	7
California	14 560 411	31 980 247	7	6	83.1	269 845	582 708	7	6
Colorado	12 386 192	13 920 841	8	9	85.8	203 226	195 536	8	9
Oregon	12 272 482	14 313 160	9	8	88.5	186 504	250 291	9	8
Utah	9 506 657	10 949 532	10	10	90.5	126 345	150 908	11	10
Wyoming	8 654 469	8 791 442	11	11	92.4	127 366	136 748	10	11
Wisconsin	3 872 100	2 453 928	12	17	93.3	74 657	47 550	13	16
Virginia	3 716 711	4 983 662	13	12	94.1	61 280	86 152	14	12
Maryland	3 707 134	4 251 789	14	13	94.9	59 268	72 491	16	13
Kansas	3 639 224	1 490 498	15	22	95.7	95 465	34 820	12	19
Pennsylvania	3 433 897	2 985 458	16	16	96.4	60 658	58 644	15	15
Michigan	2 454 284	2 073 250	17	19	97.0	46 090	35 108	18	18
North Carolina	2 071 248	3 200 766	18	15	97.4	37 132	62 113	19	14
Delaware	1 897 161	1 912 955	19	21	97.8	32 642	33 951	20	20
Nebraska	1 770 042	898 256	20	26	98.2	46 250	17 427	17	27
COUNTIES									
100 leading counties	**308 572 100**	**302 253 124**	**(X)**	**(X)**	**67.4**	**6 028 149**	**5 463 664**	**(X)**	**(X)**
Whitman, WA	9 883 722	13 939 809	1	1	2.2	182 135	226 970	2	1
Cavalier, ND	9 635 339	8 814 430	2	3	4.3	172 846	162 767	3	3
Cass, ND	9 601 461	9 644 524	3	2	6.4	158 202	162 559	4	4
Polk, MN	8 221 898	8 209 374	4	5	8.2	139 617	136 259	5	5
Chouteau, MT	7 300 800	8 476 908	5	4	9.7	226 449	185 675	1	2
Grand Forks, ND	7 201 751	7 913 424	6	6	11.3	127 006	134 825	8	6
Teton, MT	6 821 016	6 826 419	7	9	12.8	115 628	119 820	11	8
Lincoln, WA	6 319 462	7 450 620	8	7	14.2	129 675	127 910	6	7
Barnes, ND	6 203 946	5 426 383	9	12	15.5	122 244	106 902	9	11
Pondera, MT	6 123 189	5 841 313	10	10	16.9	111 048	106 544	12	10
Traill, ND	5 615 183	7 398 103	11	8	18.1	103 919	114 148	14	9
Glacier, MT	5 057 516	4 761 100	12	17	19.2	109 052	97 093	13	15
Caribou, ID	5 038 410	5 404 794	13	13	20.3	75 482	98 840	25	14
Fremont, ID	4 768 684	4 707 681	14	18	21.4	71 147	77 474	27	20
Marshall, MN	4 745 450	4 377 745	15	20	22.4	86 733	82 740	18	17
Bonneville, ID	4 716 829	4 973 247	16	15	23.4	66 016	70 983	31	26
Walsh, ND	4 692 517	4 226 486	17	23	24.4	79 661	76 549	21	21
Hill, MT	4 679 606	2 472 207	18	49	25.5	119 257	58 570	10	34
Pembina, ND	4 521 207	4 290 940	19	22	26.5	69 613	69 255	29	28
Norman, MN	4 493 632	5 617 259	20	11	27.4	77 350	90 288	23	16
Bottineau, ND	4 267 515	3 213 542	21	36	28.4	129 541	72 648	7	25
Fergus, MT	4 196 834	3 715 200	22	28	29.3	101 240	102 860	15	12
Ramsey, ND	4 091 448	2 615 266	23	45	30.2	90 812	58 504	17	35
Steele, ND	4 055 414	4 211 708	24	24	31.1	78 326	74 065	22	23
Clay, MN	3 887 548	4 893 437	25	16	31.9	66 279	79 717	30	18
Towner, ND	3 867 814	3 220 688	26	35	32.8	85 875	67 773	19	30
Madison, ID	3 712 601	3 646 191	27	29	33.6	52 085	62 523	40	32
Toole, MT	3 591 160	3 046 745	28	37	34.3	91 879	68 586	16	29
Stutsman, ND	3 500 868	1 441 083	29	94	35.1	75 613	28 156	24	86
Jefferson, ID	3 373 311	4 469 171	30	19	35.8	39 964	52 287	68	39
Klamath, OR	3 367 112	2 969 894	31	39	36.6	42 078	36 519	63	60
Cassia, ID	3 286 164	4 073 440	32	26	37.3	34 326	49 138	82	42
Bingham, ID	3 265 755	3 267 649	33	34	38.0	41 749	41 659	64	49
Gallatin, MT	3 187 481	2 744 202	34	41	38.7	46 735	48 256	52	43
Nelson, ND	2 986 007	1 947 327	35	64	39.4	63 579	40 290	34	51
Twin Falls, ID	2 980 564	3 513 243	36	30	40.0	30 283	36 048	91	61
Brown, SD	2 972 734	1 909 587	37	66	40.7	63 816	53 249	33	37
Teton, ID	2 809 097	3 488 671	38	32	41.3	41 725	54 165	65	36
Kittson, MN	2 773 312	2 615 456	39	44	41.9	42 237	44 332	62	47
Spokane, WA	2 738 792	4 168 823	40	25	42.5	47 236	78 637	50	19
Judith Basin, MT	2 684 371	2 226 019	41	58	43.1	60 352	64 361	36	31
Ward, ND	2 603 872	1 869 633	42	69	43.6	65 459	40 791	20	50
Richland, ND	2 600 031	2 325 414	43	54	44.2	49 259	52 240	45	40
Liberty, MT	2 586 571	2 047 581	44	62	44.8	69 618	48 150	28	44
Cascade, MT	2 490 068	2 946 717	45	40	45.3	72 211	70 220	26	27
Minidoka, ID	2 474 945	3 512 915	46	31	45.8	25 000	35 921	105	63
Griggs, ND	2 400 161	1 870 307	47	68	46.4	51 160	32 812	41	66
Park, WY	2 385 225	2 645 365	48	43	46.9	29 446	31 360	95	77
Roseau, MN	2 373 386	1 768 960	49	76	47.4	46 439	31 860	53	72
Mahnomen, MN	2 367 324	2 281 535	50	56	47.9	42 317	39 646	60	54
Umatilla, OR	2 359 603	1 633 873	51	82	48.4	34 130	31 643	84	74
Wilkin, MN	2 271 425	3 000 363	52	38	48.9	41 410	51 905	67	41
Benson, ND	2 234 381	1 720 959	53	79	49.4	59 687	38 877	37	56
Blaine, MT	2 205 512	1 633 236	54	83	49.9	56 889	37 309	38	59
Roberts, SD	2 190 473	1 656 074	55	61	50.4	48 093	45 853	49	46
Wells, ND	2 165 364	1 480 916	56	91	50.9	50 280	31 167	43	79
Latah, ID	2 154 124	1 836 539	57	73	51.3	31 907	35 121	89	64
Saguache, CO	2 120 749	2 726 584	58	42	51.8	22 756	32 636	118	69
Valley, MT	2 068 039	1 167 022	59	113	52.2	65 728	34 421	32	66
Walla Walla, WA	2 041 415	3 839 780	60	27	52.7	39 090	73 021	72	24

Table 52. **Barley Harvested for Grain: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank
	1987	1982	1987	1982		1987	1982	1987
COUNTIES—Con.								
100 leading counties—Con.								
La Moure, ND	2 032 672	894 976	61	136	53.1	46 313	20 411	54
Becker, MN	2 006 989	2 222 805	62	59	53.6	36 002	39 679	78
Renville, ND	1 982 696	1 446 149	63	93	54.0	63 372	33 807	35
Idaho, ID	1 971 819	2 227 099	64	57	54.4	32 697	42 381	65
Box Elder, UT	1 939 060	1 933 584	65	65	54.9	25 636	25 924	101
Dickey, ND	1 883 038	1 000 767	66	125	55.3	42 238	27 654	61
Cache, UT	1 866 837	1 885 948	67	67	55.7	25 820	31 209	102
Garfield, WA	1 853 057	2 569 994	68	47	56.1	35 276	46 406	80
Pennington, MN	1 835 461	1 838 870	69	72	56.5	38 320	38 609	74
Lewis, ID	1 806 156	2 061 663	70	61	56.9	27 052	35 938	99
Big Horn, WY	1 795 195	1 498 779	71	69	57.3	23 419	20 644	115
Phillips, MT	1 764 897	1 500 876	72	66	57.7	48 551	38 364	47
Grant, WA	1 747 519	2 438 012	73	51	58.0	23 279	31 570	117
Williams, ND	1 724 429	601 536	74	172	58.4	55 039	14 839	39
Day, SD	1 707 505	1 423 357	75	95	58.8	42 872	39 166	58
Morton, ND	1 694 900	713 916	76	154	59.2	42 818	16 488	59
Divide, ND	1 665 699	650 927	77	165	59.5	45 853	16 232	55
Richland, MT	1 664 397	966 707	78	129	59.9	41 662	25 206	66
Weld, CO	1 664 236	1 416 996	79	96	60.2	32 642	26 431	86
Rio Grande, CO	1 659 206	2 392 730	80	53	60.6	20 044	26 357	134
Kings, CA	1 657 697	3 275 189	81	33	61.0	24 449	61 335	106
Sargent, ND	1 657 630	834 606	82	144	61.3	35 435	21 676	79
McLean, ND	1 656 704	360 673	83	226	61.7	48 477	9 194	48
Yellowstone, MT	1 637 186	1 364 013	84	101	62.1	34 241	24 633	83
Flathead, MT	1 623 192	2 067 385	85	60	62.4	23 281	31 068	116
Siskiyou, CA	1 612 306	2 588 545	86	46	62.8	20 571	30 204	130
Rolette, ND	1 605 371	1 401 342	87	97	63.1	44 441	30 767	57
Traverse, MN	1 600 507	1 749 805	88	77	63.5	25 710	32 021	103
Ransom, ND	1 599 201	992 895	89	126	63.8	32 439	22 066	87
Roosevelt, MT	1 542 246	666 723	90	159	64.1	47 187	19 701	51
Nez Perce, ID	1 529 791	1 608 230	91	85	64.5	22 412	27 409	122
Sheridan, MT	1 511 354	908 106	92	135	64.8	50 590	26 803	42
Fresno, CA	1 502 275	5 265 914	93	14	65.1	22 155	76 076	124
Mountrail, ND	1 477 984	543 220	94	177	65.5	48 962	12 506	46
Millard, UT	1 473 332	1 313 839	95	103	65.8	18 615	18 006	142
McCone, MT	1 473 273	816 009	96	148	66.1	39 681	22 661	69
Dawson, MT	1 468 649	883 267	97	138	66.4	37 056	22 246	77
Otter Tail, MN	1 455 362	1 594 094	98	86	66.7	30 049	31 733	92
Adams, WA	1 447 397	1 300 494	99	104	67.1	37 942	27 473	75
McHenry, ND	1 444 667	909 181	100	134	67.4	45 664	21 432	56

Table 53. Oats Harvested for Grain: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**312 727 716**	**505 854 912**	(X)	(X)	**100.0**	**5 981 247**	**9 131 444**	(X)	(X)
STATES									
20 leading States	**294 478 898**	**478 051 881**	(X)	(X)	**94.2**	**5 625 351**	**8 581 334**	(X)	(X)
South Dakota	41 997 525	97 763 967	1	1	13.4	919 997	1 807 860	1	1
Minnesota	39 554 088	78 684 380	2	2	26.1	730 864	1 290 191	2	2
Wisconsin	37 458 060	48 411 629	3	4	38.1	679 203	890 503	3	4
North Dakota	31 162 857	47 655 524	4	3	48.0	657 196	963 922	4	3
Iowa	30 918 660	45 769 302	5	5	57.9	544 907	811 716	5	5
Michigan	14 634 547	24 770 648	6	6	62.6	259 445	398 618	7	6
Pennsylvania	13 881 340	18 088 854	7	9	67.0	243 257	307 410	8	8
Ohio	13 781 107	20 554 883	8	8	71.4	206 970	304 190	10	9
Nebraska	13 643 509	22 158 999	9	7	75.8	280 502	396 520	6	7
Illinois	10 312 797	10 268 768	10	11	79.1	157 374	176 568	12	12
New York	9 562 189	16 151 602	11	10	82.2	162 733	249 804	11	11
Texas	8 690 781	9 040 211	12	12	84.9	222 848	263 968	9	10
Montana	6 356 871	8 068 970	13	13	87.0	132 308	168 097	13	14
Kansas	4 775 729	7 799 056	14	14	88.5	126 091	168 982	14	13
Indiana	4 317 321	5 868 963	15	15	89.9	69 063	94 806	15	15
California	2 920 392	3 322 597	16	18	90.8	47 267	50 065	17	21
Oregon	2 777 234	5 267 490	17	16	91.7	41 551	76 317	20	17
Maine	2 728 024	2 514 472	18	23	92.6	35 548	40 971	23	24
Missouri	2 712 492	2 840 632	19	21	93.4	66 414	67 913	16	18
North Carolina	2 293 375	3 050 914	20	20	94.2	39 813	52 913	22	20
COUNTIES									
100 leading counties	**109 339 982**	**181 064 458**	(X)	(X)	**35.0**	**2 038 135**	**3 236 159**	(X)	(X)
Stearns, MN	3 047 856	5 434 591	1	1	1.0	57 888	85 137	1	2
Aroostook, ME	2 591 824	2 345 791	2	25	1.8	33 490	38 163	4	32
Otter Tail, MN	2 577 525	5 017 752	3	3	2.8	55 193	95 901	2	1
Grant, WI	1 993 557	1 689 956	4	43	3.3	31 454	35 511	8	39
Marathon, WI	1 905 413	2 140 393	5	30	3.9	31 505	41 179	7	25
Sanilac, MI	1 832 916	3 234 891	6	7	4.5	27 771	42 785	15	20
Charles Mix, SD	1 814 501	3 359 405	7	6	5.0	38 868	61 763	3	5
Manitowoc, WI	1 640 257	1 386 673	8	72	5.6	26 419	31 153	16	50
McLean, ND	1 485 067	1 496 271	9	60	6.0	33 084	29 743	5	54
Morton, ND	1 466 946	2 293 553	10	27	6.5	29 143	47 046	11	13
Clayton, IA	1 453 302	1 190 512	11	100	7.0	22 492	23 130	30	85
Dubuque, IA	1 449 245	1 152 458	12	106	7.4	22 459	24 858	31	70
Emmons, ND	1 390 256	1 813 655	13	40	7.9	29 636	45 830	9	16
Stark, ND	1 388 107	1 612 494	14	49	8.3	29 458	35 266	10	40
Gregory, SD	1 381 193	2 183 733	15	29	8.8	29 112	38 773	12	30
Dodge, WI	1 357 112	1 896 485	16	37	9.2	22 640	29 943	27	53
Knox, NE	1 348 077	2 839 425	17	13	9.6	28 682	48 059	14	10
Stutsman, ND	1 333 590	1 388 989	18	71	10.1	22 600	26 192	28	63
Deuel, SD	1 329 709	2 963 665	19	11	10.5	21 867	42 072	32	23
Douglas, MN	1 291 415	2 645 236	20	17	10.9	21 819	45 193	33	17
Brookings, SD	1 287 604	3 668 043	21	5	11.3	24 431	58 461	19	6
Fond du Lac, WI	1 283 924	1 681 215	22	44	11.7	21 793	28 130	34	60
Clark, WI	1 282 036	1 607 721	23	51	12.1	23 065	33 354	25	44
Hutchinson, SD	1 274 906	5 232 509	24	2	12.5	32 679	84 654	6	3
Cedar, NE	1 273 717	2 429 275	25	22	12.9	26 189	41 611	17	24
Huron, MI	1 242 557	2 030 996	26	32	13.3	17 195	24 420	61	73
Beadle, SD	1 236 827	2 682 833	27	15	13.7	25 100	50 792	18	9
Ward, ND	1 221 020	2 000 483	28	33	14.1	29 039	35 136	13	41
Winneshiek, IA	1 217 857	1 341 908	29	77	14.5	20 576	26 005	42	64
Kewaunee, WI	1 161 202	1 273 688	30	87	14.9	17 807	23 516	54	79
Sheboygan, WI	1 141 627	1 061 319	31	118	15.3	18 408	20 916	51	96
Todd, MN	1 115 906	2 042 784	32	31	15.6	23 379	37 272	24	35
Hamlin, SD	1 110 338	2 531 952	33	20	16.0	20 442	39 094	43	29
Delaware, IA	1 083 467	960 503	34	139	16.3	17 382	19 199	59	112
Brown, WI	1 081 582	1 440 298	35	66	16.7	18 877	24 753	48	71
Codington, SD	1 078 903	1 958 722	36	34	17.0	18 222	33 327	52	45
Fillmore, MN	1 070 831	1 386 474	37	73	17.3	18 978	25 055	47	69
Minnehaha, SD	1 062 780	3 022 033	38	9	17.7	19 000	46 891	46	14
Plymouth, IA	1 058 772	2 209 116	39	28	18.0	16 054	29 494	74	55
Brown, SD	1 051 483	1 642 209	40	46	18.4	21 380	42 301	37	21
Burleigh, ND	1 051 361	1 453 906	41	65	18.7	24 102	30 453	22	51
McHenry, ND	1 047 230	1 865 669	42	38	19.0	24 190	41 036	21	26
Roseau, MN	1 046 859	2 485 116	43	21	19.4	17 619	39 886	56	27
Pope, MN	1 041 877	2 351 333	44	24	19.7	18 676	37 965	49	33
Steuben, NY	1 036 808	1 505 863	45	58	20.0	17 047	24 047	65	75
Goodhue, MN	1 032 550	1 458 909	46	64	20.4	16 499	22 542	69	86
Winona, MN	1 015 412	1 232 242	47	94	20.7	16 672	19 598	66	108
La Moure, ND	1 007 236	1 229 118	48	95	21.0	17 146	23 179	62	84
Tripp, SD	1 006 121	1 544 090	49	56	21.3	24 351	31 970	20	47
Kidder, ND	981 653	1 261 271	50	89	21.6	20 663	30 203	41	52
Hanson, SD	978 582	2 968 275	51	10	22.0	23 725	52 852	23	7
Fayette, IA	967 020	943 149	52	145	22.3	14 940	18 081	87	124
Clark, SD	952 990	1 468 085	53	63	22.6	17 433	29 472	58	56
Dunn, ND	949 435	1 720 491	54	42	22.9	22 562	33 793	29	42
Chippewa, WI	948 061	1 161 034	55	105	23.2	17 129	23 848	63	78
Grant, SD	929 043	1 744 327	56	41	23.5	15 720	31 677	77	48
Mercer, ND	925 565	943 771	57	144	23.8	21 104	19 436	39	110
Wayne, OH	910 473	1 116 090	58	110	24.1	12 417	15 300	115	155
Bon Homme, SD	910 403	2 704 837	59	14	24.4	21 602	46 323	35	15
Grant, ND	904 731	1 243 245	60	91	24.6	20 686	31 310	40	49

Table 53. Oats Harvested for Grain: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Aurora, SD	898 366	2 365 364	61	23	24.9	20 189	42 901	44	19
St. Croix, WI	896 372	1 401 898	62	68	25.2	18 511	28 002	50	61
Shawano, WI	888 756	1 399 004	63	69	25.5	15 816	21 873	75	86
Wabasha, MN	881 619	1 178 821	64	103	25.8	14 825	19 072	89	114
Outagamie, WI	880 681	1 218 506	65	96	26.1	15 345	19 621	82	106
Stephenson, IL	874 721	717 688	66	199	26.3	13 281	14 815	103	162
Brule, SD	873 398	1 239 954	67	92	26.6	19 469	23 279	45	81
Douglas, SD	867 991	2 862 701	68	12	26.9	22 971	51 233	26	8
Dane, WI	867 597	1 046 530	69	121	27.2	15 464	20 162	80	102
Door, WI	863 106	952 021	70	140	27.5	16 373	19 993	71	104
Olmsted, MN	855 473	1 086 267	71	113	27.7	14 987	19 614	86	107
Spink, SD	854 733	1 552 500	72	54	28.0	18 355	33 526	72	43
Davison, SD	853 308	2 679 707	73	16	28.3	21 539	47 887	36	11
Jackson, IA	847 486	738 155	74	189	28.5	14 445	15 859	92	148
Hettinger, ND	845 940	657 068	75	221	28.8	17 543	15 790	57	150
Pennington, MN	835 077	1 011 488	76	124	29.1	14 070	18 466	95	121
Somerset, PA	830 166	1 086 363	77	117	29.3	13 400	16 547	99	141
Lafayette, WI	823 208	862 689	78	160	29.6	13 800	16 815	98	138
Roberts, SD	813 230	1 939 266	79	35	29.9	15 300	38 758	83	31
Day, SD	812 436	1 634 985	80	47	30.1	16 158	36 080	73	37
Allamakee, IA	808 084	814 921	81	169	30.4	14 044	14 907	96	161
Shiawassee, MI	800 232	1 286 571	82	86	30.6	12 500	19 321	113	111
McIntosh, ND	797 946	1 084 165	83	114	30.9	18 205	28 729	53	58
Pierce, WI	790 631	1 268 417	84	88	31.2	15 198	23 959	85	77
Marshall, MN	784 248	1 474 300	85	61	31.4	13 339	25 602	102	66
McPherson, SD	783 619	1 328 707	86	78	31.7	21 340	35 842	38	38
Kandiyohi, MN	776 569	1 627 864	87	48	31.9	13 005	24 677	109	72
Kingsbury, SD	775 011	2 597 668	88	18	32.1	14 449	37 777	91	34
Henry, IL	768 301	911 259	89	150	32.4	10 865	14 238	138	168
Dunn, WI	758 109	1 006 253	90	129	32.6	15 269	20 654	84	98
Sioux, IA	744 073	1 818 046	91	39	32.9	10 947	23 997	136	76
Turner, SD	742 829	3 144 154	92	8	33.1	17 226	47 533	60	12
McCook, SD	739 904	3 962 327	93	4	33.3	16 390	66 454	70	4
Langlade, WI	736 462	765 093	94	181	33.6	12 043	13 371	121	186
Holmes, OH	736 449	796 023	95	175	33.8	10 667	12 556	144	196
Lake, SD	724 976	2 597 391	96	19	34.1	14 112	43 797	94	18
McLeod, MN	717 311	1 150 690	97	107	34.3	12 711	15 535	111	153
Pipestone, MN	711 928	1 473 892	98	62	34.5	11 141	21 382	133	89
Green, WI	711 136	732 221	99	194	34.7	13 120	15 634	107	151
Calumet, WI	709 733	882 668	100	158	35.0	11 844	14 642	124	166

Table 54. Rice Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Hundredweight		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**131 716 332**	**154 953 434**	**(X)**	**(X)**	**100.0**	**2 424 864**	**3 232 987**	**(X)**	**(X)**
STATES									
5 leading States	**128 011 654**	**151 829 106**	**(X)**	**(X)**	**97.2**	**2 352 930**	**3 163 776**	**(X)**	**(X)**
Arkansas	54 663 266	56 860 948	1	1	41.5	1 041 433	1 282 744	1	1
California	28 566 209	36 672 135	2	2	63.2	399 193	566 914	3	3
Louisiana	17 970 394	23 487 541	3	4	76.8	417 411	572 919	2	2
Texas	16 345 153	24 702 306	4	3	89.2	299 388	520 896	4	4
Mississippi	10 466 632	10 106 176	5	5	97.2	195 505	240 303	5	5
COUNTIES									
50 leading counties	**114 922 510**	**133 529 518**	**(X)**	**(X)**	**87.3**	**2 091 572**	**2 757 148**	**(X)**	**(X)**
Colusa, CA	7 491 401	8 577 656	1	1	5.7	97 673	134 604	1	1
Butte, CA	5 351 431	6 986 701	2	2	9.8	76 306	105 679	4	3
Arkansas, AR	5 025 272	5 266 105	3	5	13.6	88 193	110 838	3	2
Poinsett, AR	5 023 255	5 265 439	4	6	17.4	90 102	105 255	2	4
Sutter, CA	4 793 549	6 902 607	5	3	21.0	66 430	103 258	7	5
Glenn, CA	4 612 440	5 292 974	6	4	24.5	63 666	75 827	11	10
Cross, AR	3 576 078	3 266 286	7	13	27.2	64 080	69 504	10	13
Wharton, TX	3 570 462	4 655 506	8	7	29.9	60 792	90 208	12	8
Jackson, AR	3 397 306	3 325 472	9	12	32.5	65 226	72 509	8	12
Lonoke, AR	3 324 300	3 408 603	10	11	35.0	60 118	75 312	14	11
Craighead, AR	3 257 919	3 082 145	11	15	37.5	60 779	66 406	13	14
Jefferson Davis, LA	3 140 248	4 109 607	12	8	39.9	73 067	98 202	5	6
Bolivar, MS	3 065 647	2 733 261	13	17	42.3	56 068	66 332	15	15
Vermilion, LA	3 009 733	3 872 801	14	9	44.5	72 395	96 414	6	7
Acadia, LA	2 951 624	3 851 287	15	10	46.8	64 367	82 962	9	9
Prairie, AR	2 936 126	2 937 560	16	16	49.0	51 356	63 647	16	16
Lawrence, AR	2 799 550	2 587 300	17	20	51.1	50 075	58 744	17	17
Clay, AR	2 468 606	2 616 010	18	19	53.0	50 066	57 220	18	18
Greene, AR	2 394 521	1 961 320	19	31	54.8	44 858	46 041	19	28
Woodruff, AR	2 072 980	2 237 363	20	23	56.4	43 224	50 746	20	21
Jefferson, AR	1 996 057	2 004 647	21	28	57.9	40 177	47 876	21	26
Butler, MO	1 887 485	2 176 197	22	24	59.3	37 858	48 247	22	24
Colorado, TX	1 851 091	3 092 510	23	14	60.6	32 122	56 379	28	19
Desha, AR	1 739 862	1 974 199	24	29	62.1	35 797	45 177	23	30
Yuba, CA	1 706 757	2 394 484	25	21	63.4	24 092	35 039	39	40
Chicot, AR	1 697 769	1 679 083	26	37	64.7	32 729	37 383	26	38
Matagorda, TX	1 692 847	2 725 011	27	18	65.9	29 111	54 731	30	20
St. Francis, AR	1 660 676	2 018 301	28	27	67.2	33 002	47 589	25	27
Yolo, CA	1 628 096	2 345 831	29	22	68.5	23 207	37 667	41	37
Sunflower, MS	1 620 174	1 674 695	30	38	69.7	28 604	41 999	32	33
Monroe, AR	1 544 679	1 804 324	31	33	70.9	32 295	43 487	27	32
Brazoria, TX	1 535 740	1 964 392	32	30	72.0	28 978	49 471	31	22
Jackson, TX	1 532 006	2 027 108	33	26	73.2	25 364	39 663	38	36
Evangeline, LA	1 499 354	2 052 569	34	25	74.3	33 839	49 077	24	23
Washington, MS	1 472 842	1 496 373	35	40	75.4	26 251	31 516	36	42
Morehouse, LA	1 405 320	1 797 846	36	34	76.5	30 627	48 101	29	25
Lee, AR	1 357 355	1 732 205	37	36	77.5	28 090	41 753	34	34
Lincoln, AR	1 329 038	1 452 580	38	41	78.5	26 899	33 484	35	41
Jefferson, TX	1 207 520	1 794 061	39	35	79.5	28 308	45 109	33	31
Stoddard, MO	1 195 485	598 001	40	63	80.4	21 546	12 298	44	63
White, AR	1 073 779	1 290 130	41	43	81.2	23 779	30 886	40	43
Chambers, TX	1 070 528	1 877 672	42	32	82.0	22 026	45 545	43	29
Liberty, TX	983 301	1 624 256	43	39	82.7	20 170	36 916	45	39
Calcasieu, LA	949 611	1 404 335	44	42	83.5	25 604	39 818	37	35
Randolph, AR	935 799	875 664	45	51	84.2	15 893	18 703	48	52
Phillips, AR	930 177	1 002 869	46	50	84.9	19 610	24 737	46	48
Allen, LA	847 166	1 225 187	47	46	85.5	23 200	30 436	42	44
Leflore, MS	786 832	1 028 703	48	49	86.1	13 508	25 617	52	47
Tunica, MS	746 732	659 947	49	57	86.7	14 806	15 922	49	57
Placer, CA	733 688	610 000	50	60	87.3	10 972	10 523	58	64

Table 55. **Soybeans Harvested for Beans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels 1987	Bushels 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total	Acres 1987	Acres 1982	Rank 1987	Rank 1982
United States	**1 838 053 979**	**1 989 983 158**	(X)	(X)	**100.0**	**56 291 205**	**64 832 842**	(X)	(X)
STATES									
20 leading States	**1 779 979 632**	**1 904 270 061**	(X)	(X)	**96.8**	**53 093 737**	**61 589 642**	(X)	(X)
Illinois	329 323 117	335 979 354	1	1	17.9	8 708 833	8 997 737	1	1
Iowa	326 061 361	291 189 690	2	2	35.7	7 903 395	8 044 305	2	2
Indiana	169 749 061	161 462 676	3	3	44.9	4 397 253	4 397 224	4	5
Minnesota	166 025 790	151 240 357	4	5	53.9	4 384 961	4 501 543	5	4
Missouri	148 272 506	153 691 360	5	4	62.0	4 627 272	5 296 129	3	3
Ohio	132 974 160	124 406 037	6	6	69.2	3 713 340	3 633 196	6	7
Nebraska	78 147 991	70 216 107	7	9	73.5	2 291 903	2 105 816	8	10
Arkansas	73 279 661	96 603 862	8	7	77.5	3 160 746	4 198 969	7	6
Kansas	56 789 994	43 042 471	9	14	80.5	1 676 976	1 892 288	10	14
Mississippi	41 329 519	81 944 364	10	8	82.7	2 006 263	3 450 001	9	8
Louisiana	40 524 474	67 702 197	11	10	85.0	1 540 372	2 638 249	11	9
South Dakota	40 074 670	22 315 924	12	19	87.1	1 289 276	768 564	12	19
Michigan	36 287 622	34 307 197	13	17	89.1	1 023 599	1 122 617	15	18
North Carolina	31 369 069	42 285 536	14	15	90.8	1 273 276	1 746 774	13	13
Tennessee	27 367 017	55 353 433	15	11	92.3	1 184 778	2 104 123	14	11
Kentucky	27 138 451	44 292 449	16	13	93.8	1 021 903	1 462 360	16	16
Georgia	16 725 741	51 893 159	17	12	94.7	759 582	2 023 706	17	12
North Dakota	15 034 325	8 800 232	18	24	95.5	495 457	412 073	20	23
South Carolina	12 872 219	29 039 562	19	18	96.2	597 268	1 386 643	18	17
Alabama	11 633 904	36 402 694	20	16	96.8	575 370	1 569 247	19	15
COUNTIES									
100 leading counties	**548 172 631**	**526 706 213**	(X)	(X)	**29.8**	**14 181 296**	**14 554 511**	(X)	(X)
McLean, IL	12 509 867	12 112 012	1	1	.7	287 060	286 205	1	2
Iroquois, IL	11 114 429	11 157 159	2	2	1.3	274 537	272 173	3	4
Champaign, IL	10 932 775	10 848 075	3	4	1.9	245 997	256 676	5	7
Livingston, IL	10 410 791	11 079 463	4	3	2.4	277 496	270 972	2	5
Kossuth, IA	10 016 719	9 106 277	5	7	3.0	233 034	242 744	6	9
La Salle, IL	9 940 851	9 260 158	6	6	3.5	232 679	235 694	7	10
Sangamon, IL	8 109 534	8 028 060	7	9	4.0	199 901	187 926	9	21
Redwood, MN	7 793 431	7 368 345	8	12	4.4	201 217	203 243	8	13
Vermilion, IL	7 694 076	8 100 011	9	8	4.8	195 324	202 830	10	14
Renville, MN	7 638 318	7 910 173	10	10	5.2	188 744	217 172	12	11
Christian, IL	7 542 864	7 143 969	11	13	5.6	193 251	175 602	13	27
Martin, MN	7 492 747	6 716 395	12	16	6.1	172 912	173 202	16	28
Webster, IA	7 272 652	6 747 605	13	15	6.4	170 666	172 392	17	29
Jackson, MN	6 564 137	6 186 939	14	18	6.8	160 063	166 696	24	33
Calhoun, IA	6 418 023	5 444 739	15	33	7.2	144 299	142 903	43	59
Blue Earth, MN	6 416 541	5 706 651	16	24	7.5	153 742	158 660	29	40
Faribault, MN	6 413 568	6 107 425	17	19	7.9	157 393	172 276	27	30
Pottawattamie, IA	6 246 430	5 813 859	18	23	8.2	159 046	157 244	25	41
Greene, IA	6 162 505	5 325 461	19	39	8.5	139 225	135 875	46	70
Mississippi, AR	6 154 101	9 601 076	20	5	8.9	254 721	353 306	4	1
Macon, IL	5 848 757	5 490 537	21	30	9.2	137 018	137 503	49	68
Logan, IL	5 776 534	5 980 221	22	22	9.5	145 707	143 458	40	58
Benton, IA	5 712 984	4 949 326	23	49	9.8	126 534	125 869	71	88
Nobles, MN	5 707 676	5 394 807	24	35	10.1	152 026	154 178	32	43
Cottonwood, MN	5 700 633	5 461 472	25	32	10.4	146 418	147 967	38	55
Edgar, IL	5 649 501	5 434 886	26	34	10.7	145 894	139 479	39	64
Wright, IA	5 631 262	5 681 381	27	26	11.0	137 106	148 616	51	53
O'Brien, IA	5 610 722	4 596 410	28	65	11.3	132 966	133 676	56	74
Plymouth, IA	5 594 156	4 695 018	29	58	11.6	137 600	122 453	50	102
Hamilton, IA	5 584 073	5 166 533	30	41	12.0	133 865	140 524	55	62
Arkansas, AR	5 552 857	6 036 082	31	20	12.3	179 534	211 266	15	12
Shelby, IL	5 545 469	5 466 742	32	31	12.6	153 679	151 475	30	48
Ford, IL	5 409 430	5 109 358	33	44	12.9	127 522	123 288	69	96
Boone, IA	5 406 176	4 613 391	34	62	13.1	122 616	117 640	76	115
Bureau, IL	5 367 296	4 696 690	35	60	13.4	118 066	114 100	85	119
Buena Vista, IA	5 335 671	4 754 154	36	55	13.7	130 259	129 265	63	87
Story, IA	5 334 137	4 800 904	37	51	14.0	117 965	125 147	86	92
Piatt, IL	5 294 469	4 796 320	38	52	14.3	112 477	112 673	100	122
Kankakee, IL	5 292 990	5 334 060	39	38	14.6	135 383	140 741	53	61
Palo Alto, IA	5 266 410	4 951 144	40	48	14.9	126 240	132 729	73	75
Cass, ND	5 263 894	3 003 467	41	196	15.2	164 226	132 700	19	76
Pocahontas, IA	5 258 627	5 684 972	42	25	15.5	142 055	149 489	44	51
Sioux, IA	5 156 590	4 191 548	43	91	15.7	118 683	109 644	83	137
Darke, OH	5 098 401	4 776 774	44	53	16.0	133 898	123 406	54	95
Grundy, IA	5 036 510	4 196 442	45	89	16.3	103 749	102 336	129	161
Macoupin, IL	4 992 424	5 680 019	46	27	16.6	152 312	156 483	31	42
Hancock, IL	4 970 768	5 140 862	47	42	16.8	147 206	137 731	35	67
Richland, ND	4 958 324	2 746 384	48	232	17.1	162 770	123 066	20	99
Yellow Medicine, MN	4 954 687	5 135 435	49	43	17.4	131 545	142 275	60	60
Freeborn, MN	4 952 627	4 740 685	50	56	17.6	117 660	138 792	88	65
Humboldt, IA	4 940 795	4 294 879	51	78	17.9	111 004	110 578	107	133
Hancock, IA	4 940 658	4 600 447	52	64	18.2	120 801	125 373	79	91
Carroll, IA	4 939 438	3 917 008	53	111	18.4	115 659	105 362	92	153
Douglas, IL	4 915 647	4 608 921	54	63	18.7	111 505	113 734	105	129
Montgomery, IL	4 887 130	5 370 112	55	36	19.0	145 472	151 728	42	47
Sac, IA	4 875 822	4 354 795	56	74	19.2	117 862	117 232	87	116
Mower, MN	4 832 020	4 615 452	57	61	19.5	118 202	146 401	84	56
Franklin, IA	4 815 151	4 365 184	58	72	19.8	111 656	117 185	102	117
Hardin, IA	4 775 850	4 235 612	59	83	20.0	105 352	111 782	126	128
Murray, MN	4 760 047	4 225 380	60	86	20.3	126 566	122 063	67	104

Table 55. Soybeans Harvested for Beans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bushels		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Saline, MO	4 723 139	3 933 837	61	108	20.5	129 173	118 040	66	113
Benton, IN	4 704 148	4 768 606	62	54	20.8	111 734	108 369	103	144
Carroll, MO	4 691 483	4 025 394	63	100	21.1	146 466	137 175	37	69
Clay, IA	4 687 610	4 282 755	64	79	21.3	114 562	122 931	95	100
Adams, IL	4 661 359	4 418 463	65	70	21.6	129 743	123 127	65	98
Putnam, OH	4 637 125	4 190 347	66	92	21.8	136 352	121 477	52	106
Tama, IA	4 631 128	3 752 500	67	123	22.1	100 936	100 969	137	164
Brown, MN	4 601 550	4 215 833	68	86	22.3	116 623	118 190	90	112
Hancock, OH	4 570 302	4 198 037	69	90	22.6	126 031	120 720	74	110
Crittenden, AR	4 566 783	7 416 944	70	11	22.8	191 770	279 686	11	3
Audrain, MO	4 561 647	5 025 646	71	46	23.1	149 066	151 233	33	49
Dallas, IA	4 548 061	4 380 271	72	73	23.3	103 628	110 491	130	134
Jasper, IA	4 539 434	3 854 115	73	115	23.3	102 143	100 764	135	167
De Kalb, IL	4 538 486	4 430 371	74	69	23.8	96 063	111 111	157	130
Seneca, OH	4 510 571	3 544 482	75	152	24.0	120 169	114 616	80	118
Will, IL	4 500 809	4 455 703	76	68	24.3	116 101	130 652	91	83
Coles, IL	4 486 863	4 322 272	77	76	24.5	114 007	112 467	96	123
Chariton, MO	4 482 116	3 751 584	78	124	24.8	131 607	132 240	59	79
Lee, IL	4 473 620	4 229 337	79	84	25.0	105 729	108 660	124	140
Harrison, IA	4 446 314	4 282 323	80	80	25.3	113 656	119 347	97	111
Tazewell, IL	4 412 192	4 261 526	81	81	25.5	105 867	99 867	123	170
Nodaway, MO	4 370 596	3 691 097	82	130	25.7	130 424	132 434	62	77
Lyon, MN	4 347 486	4 340 297	83	75	26.0	114 841	121 332	94	107
Woodford, IL	4 298 201	3 896 665	84	112	26.2	98 072	91 189	149	205
Cherokee, IA	4 296 210	3 665 347	85	136	26.4	100 873	94 917	136	186
Morgan, IL	4 278 575	4 499 781	86	67	26.7	110 644	108 737	108	139
Lyon, IA	4 264 389	3 672 931	87	134	26.9	105 550	100 781	125	166
Watonwan, MN	4 261 767	4 028 203	88	99	27.1	102 268	104 531	134	156
Concordia, LA	4 244 934	4 962 700	89	47	27.4	148 486	190 907	34	20
Madison, LA	4 145 606	5 047 708	90	45	27.6	146 828	184 160	36	23
Van Wert, OH	4 144 481	4 307 204	91	77	27.8	105 218	105 455	127	152
Wood, OH	4 139 637	4 219 579	92	87	28.0	126 251	122 879	72	101
Saginaw, MI	4 132 161	3 790 065	93	119	28.3	110 340	117 778	109	114
De Witt, IL	4 111 217	3 729 292	94	127	28.5	92 919	89 228	170	211
Avoyelles, LA	4 086 384	5 572 836	95	28	28.7	137 771	195 782	46	18
Cerro Gordo, IA	4 077 185	3 849 075	96	116	28.9	98 942	108 511	143	142
Fulton, IL	4 065 728	3 675 916	97	132	29.2	115 523	95 832	93	182
Saunders, NE	4 056 465	3 861 191	98	114	29.4	131 810	124 808	58	93
McDonough, IL	4 055 002	4 416 129	99	71	29.6	113 596	107 512	98	147
Bolivar, MS	4 030 804	6 926 181	100	14	29.8	168 543	244 011	18	8

Table 56. **Peanuts Harvested for Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**3 404 041 401**	**3 245 107 287**	**(X)**	**(X)**	**100.0**	**1 436 034**	**1 237 606**	**(X)**	**(X)**
STATES									
10 leading States	**3 389 529 671**	**3 230 855 057**	**(X)**	**(X)**	**99.6**	**1 429 662**	**1 230 458**	**(X)**	**(X)**
Georgia	1 449 659 693	1 379 318 410	1	1	42.6	562 034	440 403	1	1
Alabama	429 000 017	487 731 409	2	2	55.2	207 963	170 931	3	3
Texas	424 167 717	324 123 012	3	4	67.7	229 218	219 281	2	2
North Carolina	379 952 977	400 164 283	4	3	78.8	144 682	149 158	4	4
Virginia	243 176 261	206 966 250	5	5	86.0	92 733	100 465	5	5
Florida	201 075 566	138 332 237	6	7	91.9	77 632	46 081	7	7
Oklahoma	190 592 633	159 439 605	7	6	97.5	86 469	80 926	6	6
New Mexico	32 458 759	19 012 569	8	9	98.4	12 426	7 927	8	9
South Carolina	27 599 372	27 226 476	9	8	99.2	11 246	10 688	9	8
Mississippi	11 846 676	8 518 806	10	10	99.6	5 259	4 598	10	10
COUNTIES									
100 leading counties	**3 083 561 323**	**(D)**	**(X)**	**(X)**	**90.6**	**1 263 400**	**(D)**	**(X)**	**(X)**
Houston, AL	89 764 995	75 581 994	1	4	2.6	41 240	27 221	1	5
Caddo, OK	86 226 534	72 475 954	2	5	5.2	30 093	27 372	8	4
Jackson, FL	84 778 703	63 652 612	3	9	7.7	33 836	21 792	4	12
Southampton, VA	81 055 816	100 867 141	4	1	10.0	30 198	33 234	7	2
Worth, GA	80 491 100	69 595 085	5	7	12.4	32 420	22 243	5	10
Henry, AL	75 656 009	92 800 878	6	2	14.6	36 688	32 053	3	3
Northampton, NC	70 289 138	70 465 079	7	6	16.7	25 869	27 202	10	6
Geneva, AL	66 865 862	45 176 972	8	30	18.7	31 163	15 872	6	25
Early, GA	66 404 185	81 365 099	9	3	20.7	26 502	25 576	9	7
Mitchell, GA	67 899 356	51 528 749	10	17	22.7	20 966	16 936	18	20
Comanche, TX	64 893 714	45 546 558	11	26	24.6	40 240	40 087	2	1
Miller, GA	61 928 896	54 924 467	12	15	26.4	22 220	16 927	15	21
Irwin, GA	54 927 934	47 289 784	13	22	28.1	20 613	14 808	19	30
Halifax, NC	54 731 418	63 130 280	14	10	29.7	22 754	23 577	14	9
Decatur, GA	53 277 685	55 624 311	15	14	31.2	18 602	16 495	22	23
Bertie, NC	52 296 044	57 527 167	16	13	32.8	20 275	22 070	21	11
Turner, GA	52 157 417	64 387 466	17	8	34.3	21 929	18 863	16	15
Dooly, GA	51 635 225	57 533 703	18	12	35.8	23 446	17 577	13	16
Sumter, GA	50 976 279	46 602 821	19	24	37.3	17 086	13 913	30	32
Terrell, GA	50 521 529	52 193 376	20	16	38.8	21 035	17 299	17	18
Coffee, AL	50 228 471	60 204 038	21	11	40.3	23 874	21 261	11	13
Seminole, GA	49 520 452	33 077 421	22	40	41.7	17 433	9 794	27	45
Martin, NC	49 218 302	45 368 670	23	28	43.2	16 286	15 449	32	28
Baker, GA	47 540 745	37 556 752	24	35	44.6	15 717	11 681	36	41
Frio, TX	46 931 850	50 230 224	25	20	46.0	17 129	19 167	29	14
Calhoun, GA	46 835 035	47 462 338	26	21	47.3	18 271	13 742	23	36
Gaines, TX	46 094 031	23 895 787	27	48	48.7	12 218	6 954	43	56
Bulloch, GA	45 732 048	43 567 308	28	31	50.0	17 209	13 666	28	37
Crisp, GA	45 570 248	39 321 875	29	32	51.4	20 440	13 855	20	33
Tift, GA	45 299 219	36 550 030	30	36	52.7	17 611	11 074	26	43
Randolph, GA	41 614 028	51 207 211	31	18	53.9	15 888	17 159	35	19
Colquitt, GA	39 580 339	26 464 334	32	43	55.1	13 938	8 748	41	46
Suffolk, VA	39 096 674	38 042 384	33	34	56.2	13 969	13 220	40	40
Wilcox, GA	38 820 667	34 873 133	34	38	57.4	15 023	11 051	37	44
Isle of Wight, VA	38 815 110	45 269 593	35	29	58.5	14 358	15 660	39	26
Lee, GA	38 261 490	46 454 916	36	25	59.6	14 428	16 709	38	22
Atascosa, TX	37 432 822	32 163 243	37	41	60.7	16 739	13 830	31	34
Eastland, TX	37 177 158	29 533 627	38	42	61.8	23 725	23 697	12	8
Dale, AL	32 827 379	45 443 664	39	27	62.8	15 897	14 935	33	29
Pike, AL	32 690 629	46 651 694	40	23	63.8	18 144	16 372	24	24
Sussex, VA	32 359 921	38 207 832	41	33	64.7	11 967	13 752	45	35
Hertford, NC	31 858 612	35 802 190	42	37	65.6	13 936	13 386	42	39
Coffee, GA	28 252 497	14 123 571	43	64	66.5	10 491	4 542	49	73
Barbour, AL	27 419 307	50 623 132	44	19	67.3	17 874	17 347	25	17
Roosevelt, NM	27 340 515	16 704 600	45	59	68.1	10 775	7 043	48	55
Edgecombe, NC	27 079 596	34 241 137	46	39	68.9	12 132	13 470	44	38
Grady, GA	25 153 526	19 338 089	47	57	69.6	8 709	6 659	54	58
Santa Rosa, FL	24 944 346	13 493 685	48	66	70.3	8 918	4 582	53	72
Pulaski, GA	24 910 586	25 011 056	49	47	71.1	8 574	7 829	55	50
Berrien, GA	24 625 309	6 421 480	50	94	71.8	10 912	2 152	47	116
Covington, AL	23 473 972	25 870 249	51	46	72.5	9 098	8 717	52	47
Gates, NC	23 226 831	19 942 287	52	54	73.2	6 973	6 309	62	62
Wilson, TX	23 111 934	20 900 951	53	53	73.8	15 897	15 790	34	27
Webster, GA	22 157 426	25 948 422	54	45	74.5	8 560	7 947	56	49
Ben Hill, GA	21 460 402	19 833 595	55	55	75.1	8 112	5 683	57	63
Greensville, VA	20 572 152	26 441 816	56	44	75.7	9 961	11 408	50	42
Laurens, GA	18 366 076	22 312 323	57	51	76.3	9 210	7 418	51	53
Bryan, OK	18 314 405	18 530 928	58	58	76.8	11 618	14 232	46	31
Cook, GA	18 229 604	8 369 399	59	81	77.3	6 688	2 917	64	95
Surry, VA	17 232 524	22 598 750	60	50	77.9	6 516	7 299	67	54
Screven, GA	16 676 700	13 634 939	61	65	78.3	7 005	4 877	61	69
Chowan, NC	16 543 538	16 642 481	62	60	78.8	5 170	5 529	76	64
Bleckley, GA	16 426 579	8 802 391	63	79	79.3	6 768	3 041	63	92
Dodge, GA	15 398 739	19 673 676	64	56	79.8	6 234	6 682	69	57
Burke, GA	14 991 635	14 620 495	65	63	80.2	5 566	4 996	72	68
Clay, GA	14 678 074	23 866 088	66	49	80.6	7 600	7 800	58	51
Brooks, GA	14 548 838	11 977 798	67	75	81.1	5 302	4 350	73	75
Crenshaw, AL	14 284 315	21 813 861	68	52	81.5	6 639	7 521	65	52
Erath, TX	13 961 118	12 322 366	69	73	81.9	7 148	8 014	59	48
Hughes, OK	13 490 885	12 141 754	70	74	82.3	7 119	6 352	60	60

Table 56. **Peanuts Harvested for Nuts: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Pitt, NC	12 895 232	12 820 316	71	68	82.7	5 291	5 444	74	65
Thomas, GA	12 602 076	12 501 421	72	71	83.0	4 825	4 526	80	74
Walton, FL	12 140 421	2 720 619	73	137	83.4	5 772	1 015	70	152
Collingsworth, TX	11 996 792	1 058 972	74	184	83.7	3 915	383	86	199
Macon, GA	11 868 943	12 772 805	75	70	84.1	5 066	3 966	77	78
Suwannee, FL	11 614 733	3 695 309	76	119	84.4	3 551	1 097	90	147
Love, OK	11 519 465	7 349 341	77	89	84.8	5 600	3 761	71	82
Holmes, FL	11 460 392	6 963 656	78	92	85.1	5 187	2 620	75	104
Telfair, GA	11 324 572	10 188 422	79	76	85.4	4 834	3 305	79	88
Calhoun, FL	10 995 509	7 384 069	80	88	85.8	3 495	2 077	92	117
Haskell, TX	10 548 774	(D)	81	257	86.1	4 377	(D)	83	267
Mason, TX	10 432 131	15 390 938	82	62	86.4	3 894	5 064	87	66
Levy, FL	10 189 073	12 431 376	83	72	86.7	3 158	3 140	97	89
Dougherty, GA	9 933 557	13 038 216	84	67	87.0	3 711	3 765	88	81
Houston, GA	9 619 468	12 800 572	85	69	87.3	4 554	4 146	81	77
Bladen, NC	9 538 112	10 178 022	86	77	87.5	3 464	3 613	93	85
Stewart, GA	9 457 522	16 049 555	87	61	87.8	4 890	5 029	78	67
Sumter, SC	9 403 331	8 562 427	88	80	88.1	3 658	3 322	89	87
Fannin, TX	9 060 687	7 330 579	89	90	88.4	6 302	6 341	68	61
Washington, NC	8 100 272	7 446 585	90	87	88.6	2 757	2 818	105	97
Jenkins, GA	7 697 030	6 354 079	91	96	88.8	2 987	2 414	101	107
Dinwiddie, VA	7 641 618	7 467 411	92	86	89.0	2 832	2 714	104	102
Perquimans, NC	7 473 735	8 057 877	93	82	89.3	2 498	2 700	111	103
Brown, TX	7 065 161	5 910 819	94	100	89.5	4 426	4 833	82	71
Atkinson, GA	6 944 488	923 155	95	192	89.7	3 042	274	99	215
Emanuel, GA	6 361 097	8 850 797	96	78	89.9	2 596	3 063	107	91
Marion, FL	6 198 833	5 958 158	97	99	90.0	2 504	1 854	110	123
Yoakum, TX	6 171 230	315 700	98	240	90.2	1 777	138	127	252
Coahoma, MS	6 126 807	4 329 712	99	111	90.4	2 453	1 934	113	121
Nash, NC	6 005 564	6 953 471	100	93	90.6	3 016	2 991	100	93

Table 57. Dry Edible Beans Harvested, Excluding Dry Limas: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Hundredweight		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**25 366 636**	**24 661 387**	**(X)**	**(X)**	**100.0**	**1 670 097**	**1 711 195**	**(X)**	**(X)**
STATES									
20 leading States	**25 239 427**	**24 527 581**	**(X)**	**(X)**	**99.5**	**1 661 221**	**1 700 457**	**(X)**	**(X)**
Michigan	4 931 689	7 162 215	1	1	19.4	383 687	502 275	1	1
North Dakota	4 757 736	2 482 483	2	4	38.2	361 510	239 474	2	2
Nebraska	3 311 697	3 276 201	3	2	51.3	196 245	206 160	3	3
Idaho	3 097 637	3 129 627	4	3	63.5	160 076	152 516	5	5
Colorado	2 521 626	2 048 577	5	6	73.4	169 506	180 746	4	4
California	2 012 663	2 215 627	6	5	81.3	110 959	133 022	6	6
Minnesota	1 244 544	946 471	7	7	86.2	77 432	73 703	7	7
Washington	(D)	758 649	8	8	(D)	(D)	37 556	9	9
Wyoming	618 740	619 096	9	10	91.8	33 866	34 761	10	10
New York	579 265	684 027	10	9	94.0	36 895	47 731	8	8
Kansas	441 318	262 041	11	12	95.8	30 460	25 287	11	11
New Mexico	205 266	277 947	12	11	96.6	11 753	15 700	12	12
Oregon	(D)	96 623	13	16	(D)	(D)	5 322	13	17
Montana	119 404	112 018	14	14	97.8	6 076	6 681	17	16
Wisconsin	107 806	101 347	15	15	98.2	9 131	7 256	15	15
South Dakota	96 153	148 548	16	13	98.6	6 719	11 572	16	13
Utah	61 243	48 028	17	19	98.9	9 230	8 973	14	14
Iowa	57 416	69 146	18	18	99.1	4 310	5 266	18	18
Illinois	53 644	92 453	19	17	99.3	3 306	5 260	20	19
Ohio	51 071	16 477	20	23	99.5	3 866	1 172	19	24
COUNTIES									
50 leading counties	**(D)**	**(D)**	**(X)**	**(X)**	**(D)**	**1 174 068**	**(D)**	**(X)**	**(X)**
Twin Falls, ID	(D)	1 343 735	1	2	(D)	(D)	62 912	3	3
Huron, MI	1 339 474	1 566 184	2	1	10.6	88 195	105 661	1	1
Grand Forks, ND	1 014 417	583 975	3	9	14.6	80 724	53 951	2	4
Tuscola, MI	772 631	1 164 247	4	3	17.6	57 647	72 865	4	2
Box Butte, NE	664 128	688 296	5	6	20.2	34 696	41 642	11	9
Traill, ND	656 836	424 473	6	14	22.8	52 118	35 324	5	11
Weld, CO	577 963	496 901	7	12	25.1	31 235	25 244	14	16
Pembina, ND	523 945	197 638	8	28	27.2	42 327	25 593	6	15
Steele, ND	523 880	282 054	9	21	29.2	38 027	22 531	7	20
Yuma, CO	482 694	228 232	10	24	31.1	24 976	19 004	18	24
Morrill, NE	465 725	499 199	11	11	33.0	25 652	27 907	16	14
Jerome, ID	464 953	470 541	12	13	34.8	24 585	21 636	19	21
Scotts Bluff, NE	461 523	939 246	13	4	36.6	35 931	53 091	10	5
Cass, ND	451 491	323 657	14	17	38.4	31 860	34 058	13	12
Bay, MI	441 432	638 545	15	7	40.2	36 135	48 969	9	6
Grant, WA	436 871	398 729	16	15	41.9	19 872	20 311	21	23
Walsh, ND	432 977	190 279	17	29	43.6	34 482	23 564	12	17
Gratiot, MI	429 653	721 257	18	5	45.3	37 541	48 128	8	7
Chase, NE	378 395	185 440	19	31	46.8	20 439	17 032	20	26
Sanilac, MI	346 994	576 174	20	10	48.1	25 618	46 979	17	8
San Joaquin, CA	331 096	378 776	21	16	49.4	17 242	23 370	24	18
Canyon, ID	(D)	293 110	22	19	(D)	(D)	14 206	25	30
Saginaw, MI	318 609	598 254	23	8	52.0	25 821	39 716	15	10
Cassia, ID	279 475	285 552	24	20	53.1	14 288	15 144	27	29
Sheridan, NE	227 261	80 219	25	77	54.0	11 730	6 482	35	70
Kern, CA	226 561	147 351	26	42	54.9	10 990	6 998	40	68
Polk, MN	224 322	98 596	27	66	55.7	15 238	11 918	26	34
Keith, NE	218 078	124 210	28	53	56.6	13 653	9 502	30	44
Perkins, NE	215 546	77 422	29	79	57.4	12 373	7 603	34	55
Kit Carson, CO	208 085	85 467	30	72	58.3	14 170	7 862	28	54
Morgan, CO	204 827	177 842	31	34	59.1	10 774	10 961	43	35
Goshen, WY	202 473	175 246	32	35	59.9	10 998	9 431	39	45
Glenn, CA	196 156	121 270	33	56	60.6	10 696	8 518	44	49
Sherman, KS	195 301	114 907	34	57	61.4	12 694	10 479	32	40
Cheyenne, NE	192 474	163 877	35	38	62.2	10 834	8 713	42	48
Griggs, ND	187 125	52 175	36	86	62.9	13 364	6 106	31	73
San Juan, NM	(D)	(D)	37	22	(D)	(D)	(D)	45	33
Wells, ND	183 148	37 240	38	106	64.4	12 644	3 697	33	91
Minidoka, ID	182 202	131 705	39	47	65.1	9 622	7 000	47	65
Montcalm, MI	179 088	320 662	40	18	65.8	17 366	20 415	23	22
Colusa, CA	171 103	183 261	41	32	66.5	9 334	10 607	48	39
Tulare, CA	167 096	153 968	42	40	67.1	8 836	8 392	50	51
Sutter, CA	164 508	221 674	43	25	67.8	11 306	15 230	36	28
Stanislaus, CA	156 732	204 525	44	27	68.4	8 432	10 867	52	36
Montrose, CO	149 941	135 878	45	45	69.0	8 391	7 158	53	62
Midland, MI	149 566	181 942	46	33	69.6	11 271	14 130	37	31
Eaton, MI	145 283	241 313	47	23	70.1	13 696	16 625	29	27
Phillips, CO	144 326	148 119	48	41	70.7	8 333	10 790	54	37
Elmore, ID	138 684	205 456	49	26	71.3	8 321	10 333	55	42
Malheur, OR	(D)	69 956	50	81	(D)	(D)	3 692	64	92

Table 58. Cotton Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bales		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**13 280 143**	**11 375 524**	**(X)**	**(X)**	**100.0**	**9 826 081**	**9 781 404**	**(X)**	**(X)**
STATES									
10 leading States	**12 650 198**	**10 842 578**	**(X)**	**(X)**	**95.3**	**9 278 451**	**9 396 315**	**(X)**	**(X)**
Texas	4 071 552	2 715 950	1	2	30.7	4 349 755	4 522 787	1	1
California	2 619 934	2 872 637	2	1	50.4	1 083 811	1 312 569	2	2
Mississippi	1 654 648	1 641 939	3	3	62.8	1 028 249	978 496	3	3
Arizona	1 005 493	1 155 883	4	4	70.4	381 733	518 488	7	5
Louisiana	921 867	786 360	5	5	77.4	590 257	562 581	4	4
Arkansas	816 723	525 887	6	6	83.5	529 636	405 345	5	7
Tennessee	566 890	306 159	7	8	87.8	411 100	241 998	6	9
Alabama	380 936	421 367	8	7	90.6	346 013	294 792	9	8
Oklahoma	306 388	235 262	9	9	93.0	360 299	414 312	8	6
Missouri	305 767	179 134	10	11	95.3	197 598	144 947	11	10
COUNTIES									
100 leading counties	**10 582 893**	**9 206 345**	**(X)**	**(X)**	**79.7**	**7 352 985**	**7 494 203**	**(X)**	**(X)**
Fresno, CA	816 708	942 699	1	1	6.2	306 603	400 177	1	1
Kern, CA	655 830	707 852	2	2	11.1	275 404	314 765	2	2
Kings, CA	535 565	589 237	3	3	15.1	234 104	275 310	3	4
Maricopa, AZ	402 753	489 117	4	4	18.2	144 219	204 531	12	7
Pinal, AZ	354 634	307 697	5	5	20.8	127 639	131 506	14	13
Tulare, CA	289 735	262 670	6	6	23.0	131 758	140 024	13	12
Gaines, TX	195 799	186 112	7	8	24.5	223 950	305 213	4	3
Lubbock, TX	193 843	79 965	8	28	25.9	195 699	177 160	7	8
Hale, TX	190 141	84 992	9	27	27.4	151 555	142 936	10	11
Terry, TX	170 357	124 722	10	14	28.7	203 150	238 103	5	6
Hockley, TX	159 606	54 452	11	52	29.9	180 572	116 914	9	16
Lamb, TX	159 428	66 461	12	37	31.1	123 008	115 890	15	17
Lynn, TX	158 417	72 187	13	33	32.3	187 282	145 087	8	10
Dunklin, MO	146 659	87 392	14	26	33.4	92 466	69 361	21	34
Merced, CA	137 657	102 986	15	21	34.4	58 355	58 645	47	46
Leflore, MS	132 155	158 613	16	9	35.4	75 892	84 138	32	29
Yazoo, MS	131 816	133 570	17	11	36.4	76 262	73 071	31	32
Mississippi, AR	130 870	59 670	18	45	37.4	80 414	47 636	29	61
Dawson, TX	128 798	147 319	19	10	38.3	201 771	264 190	6	5
Franklin, LA	128 670	105 782	20	20	39.3	93 855	84 927	20	27
Richland, LA	125 398	120 000	21	16	40.2	84 741	95 498	25	23
Crosby, TX	123 380	55 611	22	48	41.2	145 580	127 780	11	14
Coahoma, MS	122 695	115 494	23	19	42.1	64 064	66 123	41	35
Washington, MS	121 485	126 021	24	13	43.0	66 030	63 861	39	38
Sunflower, MS	118 834	126 300	25	12	43.9	84 180	84 695	26	28
Morehouse, LA	118 042	116 040	26	18	44.8	72 945	82 320	34	30
Crockett, TN	117 210	78 987	27	31	45.7	83 880	61 406	27	42
Tallahatchie, MS	114 726	117 510	28	17	46.5	70 304	65 397	38	36
Tensas, LA	113 577	79 379	29	30	47.4	60 325	41 817	45	66
Cameron, TX	113 146	98 349	30	23	48.2	91 454	97 712	22	21
Haywood, TN	109 248	58 860	31	46	49.1	74 690	47 041	33	64
Floyd, TX	108 440	35 690	32	76	49.9	120 399	76 708	16	31
Holmes, MS	103 757	102 603	33	22	50.7	57 221	56 010	49	49
Hidalgo, TX	100 651	67 713	34	35	51.4	71 432	48 379	36	57
Martin, TX	99 357	88 543	35	25	52.2	110 974	146 755	17	9
Willacy, TX	97 514	61 977	36	41	52.9	72 927	62 974	35	40
Yuma, AZ	97 177	245 265	37	7	53.6	34 849	106 136	83	19
San Patricio, TX	88 783	67 316	38	36	54.3	71 278	62 308	37	41
Humphreys, MS	86 794	95 351	39	24	55.0	49 445	52 009	54	54
Yoakum, TX	80 683	59 804	40	44	55.6	88 382	106 595	23	18
East Carroll, LA	79 931	79 419	41	29	56.2	49 241	48 288	57	58
Desha, AR	79 315	54 210	42	53	56.8	45 963	36 344	61	81
Tillman, OK	76 946	61 000	43	42	57.3	99 276	118 759	18	15
Jefferson, AR	76 700	45 811	44	64	57.9	45 080	31 946	62	88
Bolivar, MS	75 981	65 903	45	38	58.5	47 746	39 511	60	71
Craighead, AR	75 948	45 298	46	65	59.1	55 942	38 953	50	72
New Madrid, MO	75 007	48 171	47	61	59.6	48 260	37 907	59	78
Howard, TX	74 839	55 496	48	49	60.2	78 406	93 760	30	24
Cochran, TX	74 594	29 070	49	89	60.7	81 652	52 692	28	51
Madera, CA	73 765	72 535	50	32	61.3	33 290	38 816	86	73
Nueces, TX	72 165	52 520	51	56	61.8	63 975	52 564	42	52
Sharkey, MS	71 582	62 198	52	40	62.4	(D)	32 578	82	86
Ashley, AR	67 356	48 624	53	60	62.9	(D)	38 116	76	76
Jones, TX	63 751	58 141	54	47	63.4	85 512	105 800	24	20
Bailey, TX	61 722	23 080	55	107	63.8	57 332	32 959	48	83
Haskell, TX	61 174	43 154	56	68	64.3	97 095	91 803	19	25
Quitman, MS	60 258	54 611	57	51	64.8	36 154	31 173	81	90
Tipton, TN	58 571	25 201	58	100	65.2	41 953	20 830	69	118
Pemiscot, MO	58 355	27 403	59	92	65.6	40 280	24 105	71	107
Tunica, MS	58 257	50 089	60	58	66.1	30 421	29 352	95	94
Chicot, AR	58 244	37 692	61	73	66.5	36 883	26 695	79	102
Glasscock, TX	56 905	38 275	62	72	66.9	(D)	56 950	58	47
Hall, TX	56 741	44 718	63	67	67.4	65 321	96 223	40	22
Jackson, OK	56 142	53 163	64	54	67.8	49 312	55 616	55	50
Swisher, TX	54 539	35 247	65	78	68.2	42 454	58 890	66	45
Imperial, CA	54 192	122 358	66	15	68.6	22 061	51 932	116	55
Limestone, AL	53 680	64 358	67	39	69.0	49 284	41 266	56	69
Parmer, TX	52 659	22 649	68	108	69.4	38 110	32 886	75	84
Scurry, TX	52 400	35 473	69	77	69.8	59 417	69 821	46	33
Fisher, TX	51 422	47 914	70	62	70.2	63 194	69 531	43	26

Table 58. Cotton Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Bales		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Riverside, CA	51 124	67 986	71	34	70.6	19 875	30 476	126	91
Gibson, TN	50 667	19 050	72	129	71.0	37 588	15 233	77	138
Madison, LA	49 865	22 005	73	111	71.3	30 384	13 515	96	146
Fayette, TN	49 550	35 867	74	75	71.7	41 471	27 616	70	101
Madison, TN	49 354	27 809	75	90	72.1	33 612	21 171	87	118
Mitchell, TX	48 127	27 319	76	93	72.4	51 593	59 275	52	44
Castro, TX	46 855	26 127	77	96	72.8	39 222	41 536	73	68
Phillips, AR	46 567	24 221	78	104	73.1	32 865	18 338	90	126
Poinsett, AR	46 428	39 110	79	70	73.5	36 355	36 650	80	80
Panola, MS	44 572	52 460	80	57	73.8	29 900	37 403	98	79
La Paz, AZ	44 210	-	81	-	74.2	16 361	-	144	-
West Carroll, LA	44 203	54 862	82	50	74.5	38 337	56 188	74	48
Williamson, TX	44 070	37 645	83	74	74.8	42 787	47 358	67	62
Tom Green, TX	43 977	40 636	84	69	75.2	62 993	63 469	44	39
Madison, MS	43 080	60 159	85	43	75.5	33 630	38 030	86	77
Graham, AZ	40 948	38 603	86	71	75.8	23 163	26 231	111	103
Lawrence, AL	40 350	52 647	87	55	76.1	39 706	32 848	72	85
El Paso, TX	39 932	31 161	88	86	76.4	25 255	22 421	106	112
Wilbarger, TX	39 335	32 641	89	83	76.7	55 269	64 358	51	37
Catahoula, LA	38 613	32 735	90	82	77.0	23 118	22 226	112	113
Nolan, TX	38 319	21 907	91	112	77.3	43 020	47 116	66	63
Colbert, AL	38 066	47 093	92	63	77.6	34 518	30 095	84	92
Caddo, LA	37 249	44 795	93	66	77.8	25 632	28 011	105	98
Rapides, LA	36 676	22 092	94	110	78.1	20 790	14 181	121	144
Washita, OK	35 714	21 642	95	113	78.4	43 664	47 741	64	60
Madison, AL	35 644	33 918	96	79	78.7	30 061	24 670	97	105
Runnels, TX	34 697	22 167	97	109	78.9	49 817	52 515	53	53
Natchitoches, LA	34 520	32 408	98	84	79.2	20 453	20 390	122	120
Dona Ana, NM	34 350	25 613	99	97	79.4	23 375	20 906	109	117
Crittenden, AR	34 334	27 198	100	94	79.7	23 340	16 961	110	131

Table 59. Tobacco Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**1 215 221 380**	**1 871 309 469**	**(X)**	**(X)**	**100.0**	**633 310**	**931 655**	**(X)**	**(X)**
STATES									
10 leading States	**1 185 490 539**	**1 820 786 822**	**(X)**	**(X)**	**97.6**	**616 509**	**904 340**	**(X)**	**(X)**
North Carolina	478 051 423	690 142 724	1	1	39.3	239 343	337 696	1	1
Kentucky	336 364 307	538 759 894	2	2	67.0	175 957	256 619	2	2
South Carolina	87 431 422	119 638 746	3	5	74.2	42 666	60 017	5	5
Tennessee	85 715 814	155 161 237	4	3	81.3	51 578	82 390	3	3
Virginia	80 582 854	122 488 095	5	4	87.9	45 121	64 005	4	4
Georgia	65 722 067	95 134 981	6	6	93.3	30 853	44 749	6	6
Maryland	13 751 729	32 280 276	7	7	94.4	10 780	24 840	7	7
Ohio	12 641 185	26 507 582	8	8	95.5	7 959	14 023	8	8
Florida	12 615 085	18 246 091	9	11	96.5	5 449	8 208	11	12
Pennsylvania	12 614 653	22 227 216	10	9	97.6	6 803	11 793	9	9
COUNTIES									
100 leading counties	**850 584 403**	**1 265 602 520**	**(X)**	**(X)**	**70.0**	**428 129**	**613 703**	**(X)**	**(X)**
Pitt, NC	26 283 154	42 511 580	1	1	2.2	13 226	20 038	1	1
Johnston, NC	25 858 269	35 135 249	2	2	4.3	12 290	16 614	2	2
Horry, SC	24 424 230	29 724 925	3	4	6.3	11 383	14 364	4	4
Robeson, NC	24 230 478	32 214 222	4	3	8.3	12 232	15 918	3	3
Nash, NC	20 433 863	28 797 332	5	5	10.0	9 467	13 440	5	6
Wilson, NC	19 643 748	27 855 287	6	6	11.6	9 255	12 896	6	7
Wake, NC	18 993 341	26 723 705	7	7	13.2	9 206	13 702	7	5
Columbus, NC	18 940 762	25 293 714	8	8	14.7	9 095	12 362	8	8
Pittsylvania, VA	17 137 339	23 515 853	9	11	16.1	8 926	11 682	9	10
Sampson, NC	16 479 781	22 268 732	10	14	17.5	8 133	10 348	11	16
Florence, SC	16 207 773	23 967 227	11	9	18.8	8 259	12 209	10	9
Wayne, NC	15 686 801	23 039 246	12	12	20.1	7 637	10 555	14	15
Harnett, NC	15 654 280	21 589 351	13	15	21.4	7 696	10 757	13	13
Greene, NC	15 345 642	18 808 886	14	17	22.7	7 331	8 787	15	18
Duplin, NC	15 171 985	22 788 502	15	13	23.9	7 706	11 013	12	11
Lenoir, NC	14 785 324	23 963 159	16	10	25.1	7 261	10 999	16	12
Edgecombe, NC	12 394 761	17 354 446	17	19	26.1	5 987	8 287	21	19
Rockingham, NC	11 901 851	15 841 532	18	21	27.1	6 376	8 120	18	21
Halifax, VA	11 478 971	17 753 208	19	18	28.1	6 746	9 448	17	17
Lancaster, PA	11 312 809	20 358 415	20	16	29.0	6 036	10 696	20	14
Franklin, NC	11 091 039	13 913 591	21	28	29.9	5 543	7 141	23	26
Granville, NC	11 038 098	15 020 777	22	24	30.8	6 322	8 252	19	20
Bourbon, KY	11 004 692	16 703 697	23	20	31.7	5 351	7 081	24	27
Martin, NC	10 478 139	14 760 359	24	26	32.6	4 541	6 300	29	33
Surry, NC	10 353 180	15 360 575	25	22	33.4	5 653	7 686	22	24
Scott, KY	9 679 493	13 667 971	26	29	34.2	4 293	5 705	34	39
Fayette, KY	9 601 307	14 893 691	27	25	35.0	4 408	6 311	31	32
Williamsburg, SC	9 525 859	13 505 629	28	30	35.8	4 771	7 357	26	25
Mecklenburg, VA	9 243 255	12 405 529	29	37	36.6	4 790	6 270	25	34
Shelby, KY	9 207 620	14 131 200	30	27	37.3	4 234	5 976	37	35
Woodford, KY	9 071 749	12 995 807	31	34	38.1	3 941	5 283	40	46
Marion, SC	8 873 824	11 082 241	32	43	38.8	4 382	5 744	32	38
Craven, NC	8 609 392	12 005 587	33	38	39.5	4 132	5 704	39	40
Person, NC	8 359 826	12 982 453	34	35	40.2	4 211	6 794	38	28
Stokes, NC	8 325 687	11 770 605	35	40	40.9	4 620	6 599	27	29
Barren, KY	8 263 419	13 248 707	36	33	41.6	4 347	6 347	33	31
Madison, KY	8 119 798	13 380 328	37	31	42.2	4 610	6 024	28	35
Robertson, TN	8 033 924	15 309 146	38	23	42.9	4 238	7 755	36	23
Beaufort, NC	7 875 584	11 780 892	39	39	43.5	3 701	5 524	43	44
Dillon, SC	7 624 602	10 441 450	40	49	44.2	3 657	5 248	45	47
Greene, TN	7 576 464	12 802 090	41	36	44.8	4 416	6 442	30	30
Henry, KY	7 540 251	10 451 910	42	48	45.4	3 337	4 277	50	60
Guilford, NC	7 496 551	10 628 321	43	46	46.0	3 861	5 532	41	43
Caswell, NC	7 473 775	10 729 184	44	45	46.6	4 284	5 686	35	41
Harrison, KY	7 350 997	13 322 963	45	32	47.2	3 614	5 961	48	37
Vance, NC	7 342 398	9 319 779	46	57	47.9	3 757	4 955	42	52
Mason, KY	7 336 455	11 312 018	47	41	48.5	3 635	4 974	47	51
Darlington, SC	7 206 050	10 332 912	48	51	49.0	3 669	5 025	44	50
Bladen, NC	6 818 264	10 071 297	49	52	49.6	3 642	4 902	46	53
Colquitt, GA	6 455 276	8 336 933	50	65	50.1	2 905	3 803	56	79
Fleming, KY	6 314 869	10 414 156	51	50	50.7	3 380	5 154	49	48
Clark, KY	6 186 252	9 371 601	52	56	51.2	3 170	4 218	52	61
Owen, KY	6 133 366	10 483 055	53	47	51.7	2 831	4 617	59	54
Christian, KY	6 119 549	11 105 950	54	42	52.2	3 221	5 384	51	45
Daviess, KY	6 052 425	9 424 495	55	55	52.7	2 835	4 463	56	57
Hart, KY	6 032 235	9 518 250	56	54	53.2	3 134	4 410	54	58
Yadkin, NC	5 883 010	9 945 551	57	53	53.7	3 139	5 041	53	49
Bertie, NC	5 617 912	8 614 172	58	62	54.1	2 738	3 857	61	72
Washington, KY	5 596 739	7 565 567	59	79	54.6	2 718	3 438	63	91
Jessamine, KY	5 581 914	8 934 893	60	58	55.0	2 891	3 907	57	68
Halifax, NC	5 560 842	8 553 365	61	63	55.5	2 643	3 936	69	66
Moore, NC	5 355 469	6 795 257	62	90	55.9	2 642	3 459	70	90
Mercer, KY	5 332 891	8 320 535	63	66	56.4	2 641	3 931	71	67
Jones, NC	5 327 099	8 636 296	64	61	56.8	2 630	4 108	72	64
Onslow, NC	5 239 031	8 188 211	65	68	57.2	2 666	3 836	67	77
Bath, KY	5 231 447	7 843 034	66	76	57.7	2 707	3 858	64	71
Garrard, KY	5 193 750	8 051 575	67	71	58.1	2 775	3 681	60	83
Coffee, GA	5 146 496	7 201 150	68	84	58.5	2 421	3 231	80	95
Brunswick, VA	5 058 136	7 454 539	69	81	58.9	2 674	3 844	66	75
Breckinridge, KY	4 971 232	8 030 377	70	73	59.4	2 533	3 818	77	78

Table 59. **Tobacco Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Montgomery, KY	4 940 125	8 135 501	71	69	59.8	2 559	3 842	76	76
Warren, NC	4 909 195	6 936 477	72	89	60.2	2 410	3 529	81	86
Bracken, KY	4 871 920	7 920 627	73	75	60.6	2 360	3 513	82	87
Lincoln, KY	4 761 741	8 043 298	74	72	61.0	2 726	3 845	62	74
Montgomery, TN	4 760 099	6 779 032	75	91	61.3	2 682	3 873	65	69
Dane, WI	4 735 751	8 115 594	76	70	61.7	2 289	4 160	86	62
Logan, KY	4 715 608	8 639 999	77	60	62.1	2 469	4 520	79	56
Pulaski, KY	4 696 947	7 444 226	78	82	62.5	2 664	3 792	68	81
Nicholas, KY	4 615 796	8 640 330	79	59	62.9	2 242	4 325	89	59
Casey, KY	4 498 165	6 649 677	80	93	63.3	2 564	3 266	75	94
Cumberland, NC	4 492 283	7 119 999	81	85	63.6	2 156	3 400	95	92
Clarendon, SC	4 476 238	7 940 878	82	74	64.0	2 142	3 850	98	73
Green, KY	4 441 529	6 620 262	83	94	64.4	2 330	3 206	84	96
Franklin, KY	4 359 404	6 964 705	84	88	64.7	2 149	3 147	96	97
St. Mary's, MD	4 359 118	10 895 634	85	44	65.1	3 129	8 104	55	22
Berrien, GA	4 268 718	5 888 571	86	102	65.4	2 045	2 763	101	114
Marion, KY	4 244 028	6 259 762	87	96	65.8	2 173	2 866	94	110
Brown, OH	4 226 152	8 531 664	88	64	66.1	2 491	4 152	78	63
Lunenburg, VA	4 205 833	5 943 409	89	101	66.5	2 345	3 468	83	88
Grant, KY	4 202 825	8 303 202	90	67	66.8	2 202	3 662	91	84
Claiborne, TN	4 107 900	5 821 576	91	104	67.2	2 210	2 869	90	108
Metcalfe, KY	4 104 351	5 986 831	92	99	67.5	2 250	2 979	88	103
Lee, NC	3 979 021	5 961 969	93	100	67.8	1 872	3 126	109	100
Washington, VA	3 972 342	7 595 417	94	77	68.2	2 592	3 859	73	70
Sumner, TN	3 887 677	7 568 600	95	78	68.5	2 271	4 021	87	65
Pendleton, KY	3 780 000	7 473 733	96	80	68.8	1 855	3 331	111	93
Suwannee, FL	3 762 533	5 029 129	97	119	69.1	1 559	2 182	126	132
Hawkins, TN	3 657 650	6 270 062	98	95	69.4	2 202	3 145	92	98
Nelson, KY	3 630 707	5 718 325	99	109	69.7	1 884	2 654	108	118
Graves, KY	3 621 735	5 775 452	100	107	70.0	1 804	3 126	112	99

Table 60. **Irish Potatoes Harvested: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Hundredweight		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**367 196 793**	**334 620 565**	(X)	(X)	100.0	1 309 963	1 268 213	(X)	(X)
STATES									
20 leading States	**350 377 010**	**314 957 527**	(X)	(X)	95.4	1 222 040	1 167 750	(X)	(X)
Idaho	99 392 607	89 540 662	1	1	27.1	352 670	320 019	1	1
Washington	54 358 456	46 099 795	2	2	41.9	110 157	104 738	3	3
Oregon	25 701 381	20 354 651	3	5	48.9	58 597	52 297	8	8
North Dakota	24 925 104	17 097 768	4	7	55.7	136 704	121 386	2	2
Maine	22 412 030	24 556 322	5	3	61.8	83 261	99 251	4	4
Wisconsin	22 003 470	21 119 833	6	4	67.8	72 149	68 340	6	6
Colorado	18 918 648	14 783 782	7	8	72.9	65 420	54 950	7	7
Minnesota	17 079 339	14 146 743	8	9	77.6	78 268	78 659	5	5
California	15 974 990	17 896 077	9	6	81.9	46 976	49 414	9	9
Michigan	10 109 515	12 423 578	10	10	84.7	44 105	46 703	10	10
New York	9 004 962	10 307 867	11	11	87.1	35 682	43 844	12	11
Florida	6 961 904	6 525 699	12	12	89.0	36 435	31 003	11	12
Pennsylvania	4 428 958	4 427 048	13	14	90.2	21 707	20 412	13	13
New Mexico	3 165 985	626 090	14	31	91.1	9 972	2 998	20	31
Texas	3 127 729	2 885 929	15	15	91.9	15 468	15 497	15	16
Nebraska	3 033 831	2 006 659	16	21	92.8	10 547	9 722	18	20
North Carolina	2 647 540	2 333 738	17	16	93.5	17 281	15 955	14	15
Nevada	2 561 680	4 608 250	18	13	94.2	7 501	13 804	24	17
Montana	2 335 001	1 692 566	19	22	94.8	8 676	7 504	22	23
South Dakota	2 213 790	1 324 470	20	25	95.4	10 464	9 474	19	21
COUNTIES									
100 leading counties	**323 188 204**	**288 729 633**	(X)	(X)	88.0	1 110 249	1 064 147	(X)	(X)
Aroostook, ME	20 537 231	22 539 963	1	1	5.6	75 473	91 123	1	1
Bingham, ID	19 088 304	15 555 844	2	2	10.8	67 697	54 320	2	3
Franklin, WA	18 674 413	13 628 248	3	4	15.9	36 096	29 509	6	9
Grant, WA	15 922 832	13 759 578	4	3	20.2	33 003	31 125	7	6
Walsh, ND	11 831 473	7 238 996	5	10	23.4	66 193	57 260	3	2
Cassia, ID	10 666 777	9 520 117	6	5	26.3	30 437	29 706	10	8
Bonneville, ID	10 055 920	9 069 019	7	6	29.1	41 956	38 516	4	4
Madison, ID	9 561 031	8 434 907	8	8	31.7	39 436	33 751	5	5
Morrow, OR	9 550 636	6 343 126	9	13	34.3	19 178	14 193	18	22
Kern, CA	7 770 337	8 652 599	10	7	36.4	22 495	24 045	16	14
Power, ID	7 374 170	5 217 455	11	16	38.4	24 123	17 839	13	18
Umatilla, OR	7 174 557	3 265 320	12	31	40.4	14 109	8 139	21	38
Portage, WI	7 034 272	6 252 138	13	14	42.3	23 147	19 614	15	15
Rio Grande, CO	6 997 476	7 205 911	14	11	44.2	23 903	26 240	14	12
Fremont, ID	6 873 900	7 114 786	15	12	46.1	30 867	30 947	9	7
Benton, WA	6 209 314	7 479 110	16	9	47.7	10 985	16 106	28	20
Pembina, ND	6 113 969	4 430 507	17	21	49.4	32 896	29 058	8	10
Grand Forks, ND	5 222 247	4 256 724	18	23	50.8	28 074	27 316	11	11
Walla Walla, WA	5 013 929	3 926 258	19	25	52.2	9 094	7 791	37	42
Alamosa, CO	4 825 941	2 721 173	20	38	53.5	16 868	10 140	19	30
Adams, WA	4 774 486	5 402 960	21	15	54.8	10 958	13 210	32	23
Jerome, ID	4 746 018	3 826 713	22	26	56.1	13 315	12 230	22	26
Gooding, ID	4 613 280	2 670 731	23	39	57.4	12 947	7 199	24	45
Minidoka, ID	4 386 757	3 575 056	24	27	58.6	12 568	10 924	25	28
St. Johns, FL	4 164 985	4 016 917	25	24	59.7	20 070	17 795	17	19
Polk, MN	4 128 847	3 572 429	26	28	60.8	24 538	25 217	12	13
Saguache, CO	3 885 680	2 167 028	27	41	61.9	13 238	7 921	23	40
Waushara, WI	3 779 644	2 613 348	28	40	62.9	11 056	6 929	27	46
Klamath, OR	3 715 819	4 627 847	29	18	63.9	10 549	12 246	33	25
Elmore, ID	3 653 494	4 934 425	30	17	64.9	10 704	14 272	30	21
Twin Falls, ID	3 459 730	3 060 583	31	34	65.8	10 812	8 904	29	35
Jefferson, ID	3 422 086	4 605 880	32	19	66.8	14 415	18 978	20	17
Adams, WI	3 111 727	3 088 451	33	33	67.6	9 091	8 828	38	36
Clark, ID	3 020 780	227 000	34	155	68.4	11 286	1 886	26	106
Langlade, WI	3 001 207	2 845 643	35	36	69.3	10 697	10 010	31	32
Montcalm, MI	2 923 230	3 556 413	36	29	70.1	10 273	11 208	35	27
Siskiyou, CA	2 779 285	2 931 872	37	35	70.8	7 482	7 799	40	41
Malheur, OR	2 610 198	3 405 765	38	30	71.5	7 219	9 615	41	33
Suffolk, NY	2 605 446	4 478 207	39	20	72.2	10 358	18 998	34	16
Modoc, CA	2 402 040	1 979 386	40	42	72.9	5 863	5 174	48	51
Humboldt, NV	2 331 500	4 334 749	41	22	73.5	6 994	12 936	43	24
Hubbard, MN	(D)	(D)	42	51	(D)	(D)	(D)	49	72
Canyon, ID	1 986 845	3 189 289	43	32	74.7	5 367	9 125	52	34
Riverside, CA	1 662 643	2 762 160	44	37	75.1	6 909	7 211	44	44
Marshall, MN	1 534 912	1 316 680	45	48	75.5	10 076	10 807	36	29
Steuben, NY	1 490 372	1 054 567	46	55	75.9	5 654	4 500	50	38
San Juan, NM	(D)	(D)	47	151	(D)	(D)	(D)	72	183
Teton, ID	1 259 001	1 957 740	48	43	76.7	7 837	10 098	39	31
Costilla, CO	(D)	503 445	49	99	(D)	3 485	1 616	68	115
Box Butte, NE	1 226 980	787 450	50	68	77.3	4 155	3 026	61	79
Clay, MN	1 220 632	1 216 220	51	50	77.7	7 022	8 054	42	39
Bay, MI	1 192 769	1 347 174	52	46	78.0	6 884	5 758	45	48
Wyoming, NY	1 190 355	998 560	53	57	78.3	4 336	4 119	58	60
Kent, DE	1 120 636	945 455	54	59	78.6	5 566	4 064	51	61
Clark, SD	1 093 730	977 450	55	58	78.9	5 932	7 677	47	43
Otter Tail, MN	(D)	(D)	56	194	(D)	(D)	(D)	69	190
Iron, UT	1 081 633	865 763	57	65	79.5	4 856	3 869	54	63
Caribou, ID	1 076 850	1 336 526	58	47	79.8	4 363	5 310	57	49
Accomack, VA	1 071 161	1 310 478	59	49	80.1	6 813	8 275	46	37
Skagit, WA	1 019 192	616 840	60	82	80.4	3 095	2 107	77	97

Table 60. **Irish Potatoes Harvested: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Hundredweight		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Weld, CO	1 005 529	1 008 504	61	54	80.7	3 855	4 323	66	59
Gallatin, MT	970 661	717 380	62	77	80.9	3 062	2 377	79	90
Penobscot, ME	963 264	923 348	63	60	81.2	4 090	3 606	64	66
Sherburne, MN	952 713	1 416 505	64	45	81.4	3 851	5 225	67	50
Lincoln, ID	952 265	1 109 375	65	53	81.7	2 889	3 794	82	65
Freeborn, MN	899 650	870 666	66	64	82.0	3 871	4 677	65	56
Roosevelt, NM	895 150	118 185	67	215	82.2	3 384	558	73	210
Todd, MN	889 400	626 348	68	81	82.4	2 661	2 320	86	93
Owyhee, ID	881 356	881 621	69	63	82.7	2 501	2 773	90	84
Dade, FL	856 766	858 508	70	66	82.9	4 588	4 589	55	57
Kittson, MN	823 975	500 060	71	100	83.1	4 127	4 763	63	54
Klickitat, WA	(D)	59 320	72	287	(D)	(D)	276	118	280
De Kalb, AL	742 559	683 802	73	78	83.6	4 976	4 979	53	52
Juneau, WI	(D)	1 683 321	74	44	(D)	2 250	4 764	95	53
Wayne, NY	733 498	696 246	75	62	84.0	2 978	3 242	81	71
Presque Isle, MI	728 765	773 982	76	71	84.2	3 080	3 312	78	69
Barron, WI	718 168	737 178	77	76	84.4	1 656	1 619	111	113
Erie, PA	717 721	785 783	78	69	84.6	3 269	3 508	74	68
Traill, ND	690 351	746 410	79	74	84.7	4 297	4 591	59	58
Banner, NE	690 160	512 445	80	97	84.9	2 643	3 143	88	75
Maricopa, AZ	658 211	1 118 219	81	52	85.1	2 696	3 513	84	67
Monroe, MI	651 358	742 045	82	75	85.3	3 159	3 187	76	73
Bannock, ID	628 925	761 871	83	73	85.5	2 305	2 537	94	88
Lake, MT	628 900	554 015	84	91	85.6	2 193	2 153	96	98
Pasquotank, NC	627 241	457 697	85	104	85.8	4 136	2 711	62	85
Putnam, FL	623 538	576 534	86	85	86.0	4 170	3 067	60	78
Northampton, VA	617 162	762 653	87	72	86.1	4 475	5 629	56	47
Cambria, PA	606 021	577 341	88	87	86.3	3 454	2 817	70	83
Marathon, WI	591 625	639 024	89	67	86.5	2 453	2 916	91	80
Whatcom, WA	575 798	417 613	90	111	86.6	1 378	1 472	132	126
Morrison, MN	(D)	(D)	91	150	(D)	(D)	(D)	141	199
San Joaquin, CA	561 597	444 638	92	107	86.9	1 869	1 702	105	110
Jefferson, OR	552 834	611 441	93	83	87.1	1 481	1 543	124	119
Conejos, CO	514 850	454 827	94	105	87.2	2 001	1 891	100	103
Butte, ID	511 058	577 488	95	86	87.4	3 031	2 830	80	82
Crook, OR	488 290	610 367	96	84	87.5	1 304	1 616	139	114
Baldwin, AL	485 071	549 934	97	92	87.6	3 445	3 112	71	77
Allegan, MI	482 835	580 047	98	89	87.8	1 885	2 079	103	99
Chase, NE	479 274	(D)	99	1 113	87.9	1 344	(D)	136	1 081
Lamb, TX	472 894	627 953	100	80	88.0	1 923	2 345	102	92

Table 61. Sugar Beets Harvested for Sugar: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**27 159 270**	**21 179 036**	**(X)**	**(X)**	**100.0**	**1 249 200**	**1 033 722**	**(X)**	**(X)**
STATES									
10 leading States	**26 511 902**	**20 457 933**	**(X)**	**(X)**	**97.6**	**1 221 696**	**999 321**	**(X)**	**(X)**
Minnesota	5 923 784	4 865 773	1	1	21.8	306 334	255 397	1	1
California	5 616 004	4 272 537	2	2	42.5	210 444	163 393	2	2
Idaho	4 319 597	3 181 275	3	3	58.4	168 352	137 902	3	4
North Dakota	3 052 921	2 527 933	4	4	69.6	163 274	148 626	4	3
Michigan	2 759 381	1 610 556	5	5	79.8	136 623	96 582	5	5
Wyoming	1 177 191	856 162	6	8	84.1	56 932	40 327	7	9
Nebraska	1 151 748	929 607	7	6	88.4	61 610	46 510	6	6
Montana	1 051 273	813 230	8	9	92.2	48 403	41 123	8	8
Colorado	839 566	915 085	9	7	95.3	37 868	45 261	9	7
Texas	620 437	485 775	10	10	97.6	29 856	24 200	10	10
COUNTIES									
50 leading counties	**(D)**	**17 270 341**	**(X)**	**(X)**	**(D)**	**(D)**	**841 544**	**(X)**	**(X)**
Polk, MN	1 718 513	1 283 407	1	1	6.3	89 716	72 437	1	1
Clay, MN	1 012 423	761 833	2	3	10.1	53 219	43 986	2	2
Imperial, CA	959 711	801 901	3	2	13.6	39 770	34 364	4	3
Canyon, ID	944 467	731 027	4	4	17.1	30 918	27 039	8	7
San Joaquin, CA	878 594	561 828	5	6	20.3	31 814	20 559	7	17
Minidoka, ID	805 239	609 786	6	5	23.3	33 306	28 362	5	5
Pembina, ND	758 684	515 826	7	8	26.1	40 865	29 976	3	4
Fresno, CA	715 765	521 697	8	7	28.7	23 302	17 730	16	22
Tuscola, MI	655 689	449 370	9	12	31.1	32 986	23 490	6	10
Cassia, ID	623 752	434 186	10	14	33.4	27 382	20 823	12	14
Renville, MN	590 997	444 369	11	13	35.6	26 185	20 899	14	13
Walsh, ND	550 504	426 056	12	16	37.6	28 819	24 067	10	9
Traill, ND	537 958	474 051	13	10	39.6	29 523	27 114	9	6
Huron, MI	524 076	423 846	14	17	41.5	25 697	21 449	15	12
Norman, MN	517 797	399 454	15	19	43.4	26 403	20 592	13	16
Scotts Bluff, NE	501 627	414 560	16	18	45.3	28 537	20 439	11	18
Weld, CO	485 913	381 402	17	22	47.1	20 839	17 269	22	23
Chippewa, MN	467 614	392 839	18	21	48.8	21 176	18 168	21	21
Merced, CA	467 108	457 731	19	11	50.5	15 593	16 411	30	24
Yolo, CA	455 380	284 872	20	26	52.2	20 679	11 646	23	28
Bay, MI	449 723	293 460	21	24	53.8	22 172	16 134	19	25
Solano, CA	425 578	509 995	22	9	55.4	16 764	19 155	28	20
Richland, ND	418 151	396 856	23	20	56.9	23 183	25 742	17	8
Wilkin, MN	411 895	426 097	24	15	58.5	22 215	22 092	18	11
Malheur, OR	(D)	264 142	25	28	(D)	(D)	10 751	34	34
Marshall, MN	378 680	290 423	26	25	61.3	21 917	20 716	20	15
Box Butte, NE	374 889	140 550	27	45	62.7	18 823	7 033	24	46
Richland, MT	366 615	241 357	28	32	64.0	15 034	11 536	32	30
Saginaw, MI	351 563	254 952	29	29	65.3	16 597	13 436	29	26
Deaf Smith, TX	349 512	251 942	30	30	66.6	16 823	11 631	27	29
Twin Falls, ID	314 544	193 369	31	35	67.8	13 350	8 179	33	40
Big Horn, WY	311 689	171 414	32	41	68.9	15 414	8 020	31	41
Kittson, MN	306 540	190 189	33	36	70.0	18 280	11 390	25	31
Cass, ND	291 082	307 323	34	23	71.1	17 262	19 628	26	19
Owyhee, ID	270 072	207 452	35	34	72.1	10 128	8 630	41	39
Elmore, ID	265 734	138 304	36	46	73.1	9 855	6 188	42	49
Goshen, WY	264 887	264 450	37	27	74.1	12 179	13 322	36	27
Park, WY	258 821	162 346	38	43	75.0	11 714	7 441	39	44
Colusa, CA	256 406	105 382	39	56	76.0	9 751	4 275	43	63
Gratiot, MI	251 534	90 107	40	65	76.9	11 851	4 985	38	55
Washakie, WY	250 134	229 379	41	33	77.8	12 175	10 012	37	36
Kern, CA	243 143	251 027	42	31	78.7	9 136	10 122	45	35
Sanilac, MI	223 972	189 882	43	37	79.5	12 464	10 871	35	33
Glenn, CA	216 340	94 492	44	63	80.3	7 972	3 648	52	69
Grand Forks, ND	209 525	189 465	45	38	81.1	10 744	11 285	40	32
Power, ID	205 594	180 536	46	40	81.8	8 168	7 719	51	42
Jerome, ID	202 573	110 897	47	55	82.6	8 602	5 345	47	52
McKenzie, ND	195 278	137 869	48	48	83.3	8 494	6 484	48	47
Sutter, CA	190 472	28 540	49	93	84.0	8 887	1 245	46	96
Bingham, ID	188 566	185 104	50	39	(D)	7 612	7 709	55	43

Table 62. Hay Harvested—Alfalfa, Other Tame, Small Grain, Wild, Grass Silage, and Green Chop: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons 1987	Tons 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total	Acres 1987	Acres 1982	Rank 1987	Rank 1982
United States	**129 816 064**	**129 474 661**	**(X)**	**(X)**	**100.0**	**57 967 530**	**56 743 838**	**(X)**	**(X)**
STATES									
20 leading States	**99 938 144**	**100 372 669**	**(X)**	**(X)**	**77.6**	**44 526 522**	**43 955 429**	**(X)**	**(X)**
Wisconsin	12 407 639	11 846 550	1	1	9.6	4 784 417	4 491 366	1	1
California	7 304 837	6 485 070	2	5	15.3	1 532 777	1 415 969	15	15
Texas	6 664 785	5 669 779	3	7	20.5	3 252 216	2 851 469	3	5
Nebraska	5 951 228	6 711 376	4	2	25.1	2 668 789	3 208 713	5	3
Minnesota	5 920 884	6 623 748	5	3	29.7	2 418 800	2 504 795	7	7
South Dakota	5 662 624	6 594 617	6	4	34.1	3 355 299	3 787 135	2	2
Iowa	5 612 944	6 201 756	7	6	38.5	1 968 207	2 095 033	11	11
Missouri	5 409 063	5 575 960	8	8	42.7	3 138 012	2 970 014	4	4
Kansas	5 080 847	5 092 039	9	9	46.6	2 254 062	2 233 631	9	10
New York	4 861 661	5 056 408	10	10	50.4	2 259 119	2 384 405	8	8
Pennsylvania	4 477 463	4 230 141	11	12	53.9	1 915 370	1 862 212	13	12
North Dakota	4 030 165	4 190 010	12	13	57.0	2 635 435	2 654 859	6	6
Montana	3 858 349	4 335 853	13	11	60.0	2 135 438	2 238 390	10	9
Idaho	3 563 558	3 646 435	14	14	62.8	1 173 475	1 222 726	20	19
Oklahoma	3 430 874	3 044 714	15	16	65.4	1 920 000	1 684 013	12	13
Michigan	3 323 175	3 476 731	16	15	68.0	1 436 630	1 365 485	16	16
Kentucky	3 291 951	2 787 331	17	19	70.6	1 796 636	1 466 090	14	14
Ohio	3 236 378	2 931 179	18	17	73.1	1 271 206	1 241 652	19	18
Colorado	3 088 681	2 923 775	19	18	75.5	1 423 807	1 309 845	17	17
Illinois	2 720 838	2 729 107	20	20	77.6	986 806	982 655	23	23
COUNTIES									
100 leading counties	**28 492 447**	**26 931 780**	**(X)**	**(X)**	**22.1**	**9 801 152**	**9 608 331**	**(X)**	**(X)**
Imperial, CA	1 446 624	1 018 934	1	1	1.1	201 796	142 279	4	10
Kern, CA	659 513	645 732	2	2	1.6	96 609	95 914	49	50
Grant, WA	616 530	426 865	3	10	2.1	109 707	83 651	34	76
Merced, CA	554 325	453 922	4	7	2.5	107 616	94 598	36	56
Fresno, CA	543 094	467 298	5	6	3.0	93 676	82 618	62	80
Tulare, CA	531 770	487 931	6	4	3.4	104 146	84 506	43	74
Grant, WI	523 050	478 169	7	5	3.8	163 071	155 889	7	7
Marathon, WI	477 995	438 353	8	8	4.2	202 967	188 734	3	4
Dane, WI	446 379	433 151	9	9	4.5	142 954	139 345	12	13
Cherry, NE	417 007	501 129	10	3	4.8	335 960	396 509	1	1
San Joaquin, CA	413 617	320 307	11	19	5.1	78 407	62 311	85	164
Dodge, WI	382 804	365 603	12	14	5.4	123 322	112 366	23	31
Green, WI	380 275	350 671	13	16	5.7	127 035	119 499	20	24
Clark, WI	373 025	327 821	14	18	6.0	160 163	141 359	8	12
Weld, CO	372 261	362 927	15	15	6.3	110 625	115 245	32	29
Franklin, WA	363 359	266 219	16	37	6.6	60 128	46 884	156	260
Otter Tail, MN	353 780	372 812	17	13	6.9	144 743	146 655	11	9
Vernon, WI	349 048	312 567	18	21	7.1	131 339	126 250	17	20
Stearns, MN	336 205	389 107	19	12	7.4	139 970	127 359	14	19
Iowa, WI	326 653	313 753	20	20	7.7	107 104	102 010	40	43
Lafayette, WI	319 462	306 829	21	24	7.9	102 176	96 367	44	51
Holt, NE	310 462	308 223	22	22	8.1	232 558	236 559	2	2
Manitowoc, WI	306 218	292 167	23	28	8.4	116 584	107 180	27	37
Chippewa, WI	304 687	261 424	24	31	8.6	131 274	116 143	18	26
Riverside, CA	302 920	348 171	25	17	8.9	52 466	53 785	212	213
Shawano, WI	301 090	281 884	26	30	9.1	120 271	109 345	28	35
Fond du Lac, WI	300 061	308 037	27	23	9.3	107 479	99 064	39	48
Sauk, WI	297 291	293 544	28	27	9.6	106 492	104 770	37	40
La Paz, AZ	293 697	-	29	-	9.8	42 630	-	315	-
Stanislaus, CA	291 646	237 917	30	54	10.0	63 963	53 065	139	219
Yuma, AZ	291 439	405 627	31	11	10.2	43 476	57 962	300	178
Jefferson, ID	289 911	275 068	32	34	10.5	74 298	75 151	102	105
Dunn, WI	286 488	255 886	33	44	10.7	112 710	109 175	31	36
Lancaster, PA	284 661	274 617	34	35	10.9	83 370	80 721	78	86
Twin Falls, ID	282 775	297 144	35	25	11.1	58 479	61 324	173	159
Clayton, IA	280 637	256 360	36	43	11.3	83 341	77 426	77	98
St. Lawrence, NY	279 165	279 795	37	32	11.6	142 220	151 269	13	8
Barron, WI	270 497	251 486	38	46	11.8	123 933	115 363	22	28
Trempealeau, WI	269 816	253 384	39	47	12.0	97 578	96 196	51	52
Monroe, WI	265 554	243 046	40	51	12.2	97 955	100 278	50	45
Beaverhead, MT	264 787	255 316	41	45	12.4	150 036	137 164	10	15
Dubuque, IA	262 491	225 753	42	60	12.6	78 518	67 323	84	132
Outagamie, WI	261 077	260 840	43	40	12.8	96 080	92 821	56	59
Maricopa, AZ	253 544	276 096	44	33	13.0	48 023	48 782	258	244
Winneshiek, IA	249 750	244 011	45	50	13.2	76 101	75 939	93	103
Custer, NE	249 065	240 306	46	52	13.4	96 571	102 186	57	42
Dawson, NE	246 692	284 018	47	29	13.6	65 021	76 960	129	97
Bradford, PA	244 045	214 799	48	64	13.8	115 157	110 410	29	33
Brown, WI	243 431	265 515	49	38	14.0	96 932	92 836	54	58
Kings, CA	241 832	262 754	50	39	14.1	38 921	43 586	376	302
Malheur, OR	240 542	259 254	51	41	14.3	79 369	96 064	81	53
Richland, WI	237 465	209 383	52	71	14.5	88 841	82 836	69	79
Buffalo, WI	237 420	231 666	53	57	14.7	84 411	82 554	73	82
St. Croix, WI	237 305	195 720	54	86	14.9	95 066	86 825	59	70
Madison, MT	234 368	217 494	55	62	15.1	91 666	86 093	66	68
Jefferson, NY	228 876	230 690	56	53	15.2	121 002	120 589	24	23
Morton, ND	225 445	205 221	57	74	15.4	128 310	115 649	19	27
Lake, OR	224 166	295 896	58	26	15.6	104 961	137 704	42	14
Tripp, SD	220 113	222 565	59	61	15.8	132 459	132 096	16	17
Meade, SD	219 964	250 248	60	42	15.9	172 654	179 355	5	5

Table 62. Hay Harvested—Alfalfa, Other Tame, Small Grain, Wild, Grass Silage, and Green Chop: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Yolo, CA	218 311	119 906	61	204	16.1	41 559	27 255	336	663
Prowers, CO	217 939	185 014	62	97	16.3	59 800	56 192	161	190
Waupaca, WI	216 264	214 575	63	65	16.4	91 994	82 839	65	76
Modoc, CA	215 323	256 266	64	46	16.6	83 604	97 665	75	48
Pierce, WI	214 602	187 947	65	94	16.8	69 900	68 342	111	124
Madera, CA	212 185	162 561	66	128	16.9	36 572	30 250	422	547
Stephenson, IL	212 173	201 272	67	79	17.1	61 549	61 726	150	156
Winona, MN	210 332	199 990	68	81	17.3	64 149	64 267	136	145
Gallatin, MT	210 173	188 857	69	91	17.4	74 656	67 123	99	133
Sheboygan, WI	209 429	196 387	70	84	17.6	74 229	71 658	103	114
Steuben, NY	208 593	210 045	71	70	17.8	108 710	103 095	41	41
Goodhue, MN	206 530	212 584	72	67	17.9	61 863	65 162	147	140
Kewaunee, WI	204 008	200 424	73	80	18.1	78 216	73 350	87	109
Siskiyou, CA	203 310	236 663	74	56	18.2	61 693	72 294	148	112
Addison, VT	201 897	180 714	75	104	18.4	100 418	98 033	47	47
Allamakee, IA	201 856	202 351	76	78	18.5	61 648	64 141	149	146
Elko, NV	201 069	268 007	77	36	18.7	164 349	199 360	6	3
Columbia, WI	200 742	188 405	78	93	18.9	64 614	58 201	134	171
Fillmore, MN	200 305	231 051	79	58	19.0	59 742	75 096	162	106
Sanilac, MI	198 194	196 990	80	83	19.2	77 622	71 643	91	115
Klamath, OR	197 631	215 446	81	63	19.3	63 039	74 984	143	107
Millard, UT	197 266	202 965	82	77	19.5	54 843	56 317	184	188
Kidder, ND	195 362	178 948	83	106	19.6	138 334	131 763	15	18
Sheridan, NE	195 356	209 006	84	72	19.8	120 604	141 929	25	11
Lincoln, NE	195 062	247 221	85	49	19.9	99 464	114 062	48	30
Bingham, ID	194 932	176 156	86	109	20.1	51 763	47 173	222	260
Oneida, NY	193 681	189 140	87	90	20.2	86 251	83 631	71	77
Polk, WI	193 373	203 972	88	76	20.4	87 348	89 056	53	67
Brown, SD	192 737	195 161	89	88	20.5	84 936	116 682	60	25
Rock, WI	191 681	186 696	90	95	20.7	59 060	56 607	166	166
Crawford, WI	190 429	158 821	91	130	20.8	64 666	63 900	133	148
Humboldt, NV	189 592	204 748	92	75	21.0	66 655	67 862	124	69
Jefferson, WI	189 079	177 071	93	108	21.1	61 174	56 697	151	165
Cassia, ID	187 836	210 345	94	68	21.3	50 173	55 025	233	203
McHenry, ND	186 359	207 751	95	73	21.4	151 880	161 485	9	6
Todd, MN	185 541	199 207	96	82	21.5	81 921	77 810	78	94
Franklin, PA	185 352	158 978	97	129	21.7	74 227	62 006	104	155
Cache, UT	185 292	185 421	98	98	21.8	61 136	60 398	152	162
Fremont, WY	182 857	166 229	99	120	22.0	72 466	72 592	107	110
Wayne, OH	180 281	163 821	100	124	22.1	57 000	54 494	180	208

Table 63. **Alfalfa Hay Harvested: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	198
United States	**70 259 986**	**71 676 848**	(X)	(X)	**100.0**	**23 629 792**	**23 916 744**	(X)	(X
STATES									
20 leading States	**60 614 394**	**62 152 030**	(X)	(X)	**86.3**	**20 295 954**	**20 711 443**	(X)	(X
Wisconsin	8 291 824	8 300 777	1	1	11.8	2 687 538	2 677 905	1	1
California	5 612 547	5 046 291	2	4	20.1	948 719	845 044	9	12
Iowa	4 444 233	5 091 239	3	3	26.4	1 380 550	1 535 085	4	4
Minnesota	4 420 577	5 118 389	4	2	32.7	1 495 584	1 651 586	3	2
South Dakota	3 952 900	4 151 548	5	6	38.3	1 698 983	1 698 256	2	2
Nebraska	3 791 335	4 434 680	6	5	43.7	1 187 848	1 392 032	7	8
Idaho	3 088 008	3 359 061	7	7	48.1	820 314	967 992	10	8
Montana	2 596 642	2 992 348	8	8	51.8	1 224 284	1 348 671	6	7
Kansas	2 539 635	2 820 549	9	9	55.4	741 858	875 587	13	11
Michigan	2 499 478	2 711 102	10	10	59.0	971 083	930 169	8	9
Pennsylvania	2 434 298	2 172 868	11	13	62.4	840 290	754 974	12	15
North Dakota	2 406 013	2 487 513	12	11	65.8	1 362 758	1 398 852	5	6
New York	2 340 261	2 384 719	13	12	69.2	685 943	901 238	11	10
Colorado	2 081 830	2 005 983	14	14	72.1	709 939	689 791	14	14
Ohio	2 053 430	1 642 059	15	16	75.0	669 817	571 481	15	15
Illinois	1 939 748	1 904 767	16	15	77.8	585 636	570 255	16	16
Washington	1 751 396	1 449 910	17	18	80.3	436 210	396 229	20	21
Utah	1 637 972	1 585 061	18	17	82.6	482 009	462 131	18	19
Oregon	1 308 874	1 411 544	19	19	84.5	365 776	399 534	22	20
Indiana	1 263 435	1 121 840	20	22	86.3	400 838	366 089	21	22
COUNTIES									
100 leading counties	**21 788 042**	**20 477 011**	(X)	(X)	**31.0**	**5 679 158**	**5 482 571**	(X)	(X
Imperial, CA	1 318 387	968 333	1	1	1.9	177 701	149 117	1	1
Kern, CA	637 790	621 921	2	2	2.8	88 482	88 790	10	7
Grant, WA	588 703	411 914	3	3	3.6	102 247	77 872	5	14
Fresno, CA	475 198	411 697	4	4	4.3	72 449	64 900	18	20
Merced, CA	434 097	338 838	5	8	4.9	72 317	57 046	19	48
Grant, WI	433 949	392 724	6	7	5.5	118 699	112 733	3	3
Tulare, CA	429 592	398 852	7	5	6.1	65 179	59 569	33	37
Franklin, WA	355 673	263 513	8	19	6.7	57 169	45 376	50	60
San Joaquin, CA	336 984	259 721	9	20	7.1	53 916	41 532	60	100
Dane, WI	326 989	335 080	10	9	7.6	92 641	94 840	7	6
Weld, CO	308 305	300 648	11	12	8.0	78 869	80 717	15	11
Otter Tail, MN	289 583	304 670	12	11	8.4	106 302	107 297	4	4
Green, WI	288 765	271 040	13	16	8.9	83 262	80 370	12	12
Jefferson, ID	277 610	269 148	14	17	9.3	70 131	72 094	22	18
Vernon, WI	275 067	239 872	15	24	9.6	90 957	85 465	9	9
La Paz, AZ	273 931	-	16	-	10.0	37 619	-	128	-
Twin Falls, ID	272 317	282 855	17	13	10.4	54 118	58 351	57	61
Dodge, WI	271 534	279 169	18	14	10.8	75 830	74 665	16	15
Stearns, MN	266 569	334 637	19	10	11.2	99 703	99 122	6	5
Yuma, AZ	256 280	395 280	20	6	11.6	33 169	54 167	168	67
Iowa, WI	252 216	256 217	21	21	11.9	70 771	72 989	21	17
Riverside, CA	250 002	275 580	22	15	12.3	38 453	35 198	140	152
Lafayette, WI	249 777	243 031	23	22	12.6	69 298	66 405	23	22
Clayton, IA	235 224	215 349	24	28	13.0	62 097	56 912	39	35
Dawson, NE	228 349	364 221	25	18	13.3	55 790	67 814	53	23
Lancaster, PA	217 784	209 614	26	31	13.6	56 691	52 326	54	62
Winneshiek, IA	214 031	201 708	27	32	13.9	58 611	57 130	46	48
Kings, CA	213 234	239 921	28	25	14.2	30 615	35 709	192	150
Sauk, WI	211 634	215 186	29	29	14.5	67 950	66 208	25	24
Prowers, CO	209 442	180 710	30	45	14.8	55 400	52 835	55	61
Fond du Lac, WI	208 921	225 900	31	26	15.1	63 392	62 173	36	34
Dubuque, IA	206 580	180 440	32	46	15.4	55 000	49 615	58	70
Marathon, WI	204 241	220 420	33	27	15.7	72 787	78 257	17	13
Monroe, WI	203 325	178 019	34	47	16.0	65 904	65 561	31	26
Maricopa, AZ	202 940	242 316	35	23	16.3	32 110	37 232	181	142
Trempealeau, WI	200 822	195 894	36	37	16.6	64 532	65 273	35	27
Dunn, WI	199 223	173 362	37	50	16.8	66 718	64 199	29	31
Shawano, WI	197 575	189 100	38	42	17.1	68 053	64 691	28	30
Yolo, CA	197 145	103 634	39	146	17.4	31 507	19 121	184	394
Malheur, OR	192 303	195 714	40	38	17.7	50 546	50 513	70	6
Manitowoc, WI	192 111	199 039	41	34	17.9	61 904	59 962	40	28
Madera, CA	191 629	144 492	42	78	18.2	29 238	24 230	208	281
Custer, NE	188 185	171 800	43	53	18.5	57 398	58 676	48	40
Millard, UT	187 780	193 308	44	40	18.7	50 096	51 450	71	67
Richland, WI	182 623	162 418	45	60	19.0	60 441	56 098	44	52
Bingham, ID	178 682	164 591	46	59	19.3	45 376	42 469	83	100
Fillmore, MN	177 131	196 907	47	35	19.5	48 242	59 255	75	38
Stanislaus, CA	176 923	138 714	48	66	19.8	28 245	23 658	215	288
Gallatin, MT	174 972	152 687	49	67	20.0	57 466	48 421	47	78
Madison, MT	172 117	166 334	50	57	20.3	61 512	61 081	42	36
Allamakee, IA	171 567	172 656	51	61	20.5	48 025	50 137	76	73
Outagamie, WI	171 204	186 274	52	43	20.7	50 963	55 323	69	54
Chaves, NM	168 511	211 122	53	30	21.0	29 831	39 253	202	131
Siskiyou, CA	167 925	189 926	54	41	21.2	45 376	50 476	84	71
Stephenson, IL	167 776	160 157	55	62	21.5	42 964	42 615	95	100
Brown, WI	166 953	[illegible]	56	39	21.7	57 023	58 294	51	42
Goodhue, MN	166 931	177 136	57	47	21.9	44 310	49 293	89	77
Chippewa, WI	166 530	171 758	58	54	22.2	59 200	58 590	45	47
Meade, SD	166 436	195 586	59	38	22.4	134 849	126 186	2	2
Buffalo, WI	166 429	172 213	60	52	22.6	[illegible]	52 903	67	61

Table 63. Alfalfa Hay Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
St. Croix, WI	165 704	132 260	61	97	22.9	57 291	52 305	49	64
Cassia, ID	163 358	181 318	62	44	23.1	39 034	43 502	119	98
Eddy, NM	163 037	175 207	63	49	23.3	32 356	34 099	177	165
Winona, MN	162 722	153 302	64	66	23.6	44 125	43 291	91	100
Barron, WI	162 062	160 401	65	81	23.8	62 766	63 369	37	32
Lyon, NV	161 717	168 809	66	58	24.0	40 906	40 254	109	119
Iron, UT	159 642	133 882	67	92	24.3	36 009	33 942	143	169
Pierce, WI	157 743	139 203	68	85	24.5	44 370	45 815	88	68
Cache, UT	157 134	169 923	69	55	24.7	48 349	52 190	74	65
Rock, WI	154 453	149 482	70	73	24.9	42 863	40 131	96	121
Tripp, SD	154 152	139 507	71	84	25.2	79 901	72 414	14	18
Columbia, WI	153 429	151 626	72	69	25.4	41 930	41 633	102	107
Crawford, WI	152 104	122 391	73	107	25.6	46 818	44 766	79	94
Fremont, WY	149 644	133 292	74	95	25.8	51 574	50 084	68	74
Brown, SD	147 772	127 049	75	103	26.0	62 165	66 198	38	25
Jefferson, WI	147 588	141 923	76	82	26.2	42 171	39 947	100	124
Sheboygan, WI	146 090	148 217	77	76	26.4	44 260	45 045	90	91
Sanilac, MI	144 697	149 309	78	74	26.6	49 641	46 944	72	84
Jerome, ID	144 571	200 395	79	33	26.8	31 018	40 586	190	117
Kewaunee, WI	144 452	136 312	80	88	27.0	45 534	43 015	81	101
Modoc, CA	143 672	155 655	81	65	27.3	42 548	44 793	97	92
Kidder, ND	143 196	123 651	82	108	27.5	91 646	85 015	8	10
Yakima, WA	142 479	113 028	83	122	27.7	29 502	25 577	205	261
Beaverhead, MT	142 093	111 526	84	124	27.9	54 044	30 902	58	122
Gregory, SD	142 013	126 225	85	104	28.1	66 426	58 227	30	43
Jo Daviess, IL	141 977	151 225	86	71	28.3	41 473	43 784	105	96
Waupaca, WI	141 962	146 829	87	77	28.5	52 064	48 356	66	79
Klamath, OR	140 512	149 284	88	75	28.7	35 932	41 629	145	108
Box Elder, UT	140 178	135 259	89	90	28.9	40 922	39 636	108	127
Jackson, IA	139 138	134 226	90	91	29.1	42 514	39 450	99	130
Todd, MN	138 139	158 180	91	64	29.3	63 137	54 980	63	56
Churchill, NV	137 852	119 730	92	112	29.5	32 576	30 337	174	205
Canyon, ID	136 706	120 365	93	111	29.7	30 308	25 660	198	259
Houston, MN	134 757	133 660	94	94	29.8	39 232	41 104	117	113
Morton, ND	134 122	118 324	95	114	30.0	67 987	57 661	27	45
Humboldt, NV	134 039	133 868	96	93	30.2	33 922	36 597	161	143
Lake, OR	133 106	166 119	97	58	30.4	45 252	57 499	85	47
Wayne, OH	133 062	114 229	98	117	30.6	37 161	32 404	135	162
Knox, NE	132 917	142 203	99	81	30.8	44 622	47 876	87	80
Delaware, IA	132 611	113 663	100	121	31.0	35 926	21 410	146	193

Table 64. Tame Hay Harvested Other Than Alfalfa, Small Grain, and Wild Hay: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**34 846 188**	**34 817 835**	**(X)**	**(X)**	**100.0**	**19 378 890**	**19 100 343**	**(X)**	**(X)**
STATES									
20 leading States	**27 431 805**	**27 049 181**	**(X)**	**(X)**	**78.7**	**15 146 552**	**14 638 792**	**(X)**	**(X)**
Texas	5 224 760	4 446 444	1	1	15.0	2 473 000	2 240 467	1	1
Missouri	3 635 212	3 804 373	2	2	25.4	2 276 762	2 195 119	2	2
Kentucky	2 058 809	1 929 995	3	3	31.3	1 248 436	1 101 185	3	3
Oklahoma	1 575 585	1 402 418	4	6	35.9	923 084	849 845	5	6
Tennessee	1 513 973	1 425 849	5	5	40.2	1 000 555	888 806	4	5
New York	1 434 667	1 678 142	6	4	44.3	774 356	891 427	6	4
Kansas	1 409 236	1 243 821	7	8	48.4	723 861	664 805	7	9
Pennsylvania	1 306 844	1 385 223	8	7	52.1	682 695	745 156	9	7
Virginia	1 132 392	1 110 718	9	10	55.4	715 298	674 541	8	8
Arkansas	1 106 930	1 188 213	10	9	58.5	660 501	645 505	10	10
Wisconsin	960 540	773 716	11	16	61.3	447 979	356 375	12	18
Alabama	947 623	914 359	12	11	64.0	493 479	450 085	11	13
Georgia	869 919	898 720	13	13	66.5	421 523	386 222	13	16
Ohio	775 271	912 238	14	12	68.7	395 123	474 973	15	12
Mississippi	733 265	804 165	15	15	70.8	364 823	401 045	17	14
Minnesota	595 197	634 582	16	17	72.5	397 530	373 062	14	17
Florida	566 380	616 067	17	19	74.2	223 129	232 400	27	28
North Carolina	536 381	448 496	18	27	75.7	314 274	272 294	20	24
Louisiana	524 435	561 942	19	20	77.2	234 691	247 287	26	27
South Dakota	524 386	859 700	20	14	78.7	375 253	548 193	16	11
COUNTIES									
100 leading counties	**6 731 539**	**6 029 792**	**(X)**	**(X)**	**19.3**	**(D)**	**3 091 090**	**(X)**	**(X)**
Hopkins, TX	158 298	139 468	1	2	.5	57 778	48 614	2	3
St. Lawrence, NY	138 234	151 348	2	1	.9	75 489	82 829	1	1
Clark, WI	131 896	106 215	3	3	1.2	53 635	44 423	3	9
Kittitas, WA	119 537	63 331	4	37	1.6	27 902	15 554	80	306
Van Zandt, TX	117 523	105 296	5	4	1.9	48 876	39 039	7	21
Imperial, CA	116 815	23 362	6	408	2.2	(D)	6 242	224	1 042
Marathon, WI	114 190	93 519	7	5	2.6	46 261	39 568	10	19
Leon, TX	94 850	64 322	8	35	2.8	36 565	26 711	32	79
Bradford, PA	91 386	86 032	9	8	3.1	49 740	51 080	6	2
Fayette, TX	90 779	57 808	10	54	3.4	39 621	32 713	22	45
Henderson, TX	87 958	68 117	11	25	3.6	33 808	27 610	42	70
Polk, MO	86 474	70 029	12	23	3.9	48 295	43 695	8	10
Chautauqua, NY	84 154	85 724	13	9	4.1	39 060	40 938	26	14
Washington, AR	83 890	88 409	14	7	4.4	45 128	45 656	12	6
Smith, TX	83 619	66 829	15	27	4.6	31 628	26 396	52	85
Jefferson, NY	83 065	82 746	16	12	4.8	50 667	46 477	5	5
Benton, AR	82 905	73 474	17	18	5.1	44 854	40 066	13	17
Cherokee, TX	82 410	65 041	18	32	5.3	30 565	26 167	59	89
Johnson, MO	82 211	74 003	19	17	5.5	51 706	46 961	4	4
Anderson, TX	81 055	55 851	20	60	5.8	31 407	23 564	53	128
Steuben, NY	79 143	82 837	21	11	6.0	45 392	45 231	11	8
Franklin, VT	78 744	79 224	22	13	6.2	34 215	37 318	38	28
Robertson, TX	77 373	53 970	23	67	6.4	27 278	21 646	84	165
Bates, MO	76 604	59 266	24	49	6.7	43 254	35 178	16	32
Lawrence, MO	75 306	84 502	25	10	6.9	46 745	45 562	9	7
Erath, TX	73 094	88 978	26	6	7.1	31 766	36 879	50	29
Lavaca, TX	72 026	45 848	27	108	7.3	32 152	23 925	48	119
Lamar, TX	71 840	59 034	28	50	7.5	34 034	30 339	39	56
Taylor, WI	71 599	58 390	29	52	7.7	34 853	26 551	36	82
Sullivan, MO	70 967	74 537	30	15	7.9	44 796	43 010	14	11
Wood, TX	70 873	61 007	31	45	8.1	25 960	22 495	102	151
Washington, TX	70 420	46 393	32	104	8.3	32 562	29 719	47	61
Greene, TN	69 630	59 012	33	51	8.5	43 387	35 202	15	31
Houston, TX	68 975	67 876	34	26	8.7	26 588	25 073	98	101
Austin, TX	68 217	40 036	35	154	8.9	29 792	21 694	64	163
Barren, KY	67 590	52 510	36	71	9.1	36 932	26 558	31	61
Wise, TX	64 943	63 050	37	39	9.3	30 390	28 557	61	64
Wright, MO	64 861	71 980	38	22	9.5	39 467	37 787	23	26
Henry, MO	64 644	61 377	39	42	9.7	41 136	33 795	19	38
Crawford, PA	64 258	73 439	40	19	9.9	29 934	33 423	63	40
Muskogee, OK	63 361	45 959	41	106	10.0	31 657	33 482	51	30
Tioga, PA	63 043	73 165	42	20	10.2	33 420	39 348	43	20
Macon, MO	62 824	64 946	43	34	10.4	41 522	38 403	18	23
Delaware, NY	62 760	78 071	44	14	10.6	31 914	41 673	49	12
Cooke, TX	61 650	61 062	45	44	10.8	27 254	23 188	85	141
Wayne, PA	61 122	63 257	46	38	10.9	30 573	34 299	58	35
Vernon, MO	60 951	51 674	47	76	11.1	32 683	30 358	46	55
Webster, MO	60 880	65 850	48	28	11.3	39 203	40 992	25	13
Linn, MO	60 758	65 849	49	29	11.5	40 313	40 226	21	15
Milam, TX	60 558	44 286	50	119	11.6	27 087	21 203	88	174
Adair, MO	60 431	60 218	51	47	11.8	42 897	35 594	17	30
Texas, MO	59 752	63 416	52	36	12.0	37 603	37 606	29	27
Frederick, MD	59 615	55 488	53	62	12.1	28 352	26 386	74	86
Cattaraugus, NY	59 235	65 022	54	33	12.3	28 073	31 482	77	47
Laclede, MO	59 137	53 460	55	69	12.5	34 979	30 765	35	52
Miami, KS	59 059	59 541	56	48	12.6	34 015	33 063	40	41
Putnam, MO	58 961	55 884	57	59	12.8	35 289	31 046	34	49
Newton, MO	58 135	51 755	58	75	13.0	36 103	31 480	33	48
Susquehanna, PA	58 089	72 355	59	21	13.2	30 076	38 034	62	24
Greene, MO	57 961	65 141	60	31	13.3	38 215	40 127	27	16

Table 64. Tame Hay Harvested Other Than Alfalfa, Small Grain, and Wild Hay: 1987 and 1982 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Tons		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Johnson, TX	57 744	48 809	61	90	13.5	27 857	24 573	81	111
Delaware, OK	57 742	43 709	62	125	13.6	32 710	26 183	45	88
St. Clair, MO	57 402	54 096	63	66	13.8	34 821	30 026	37	60
Freestone, TX	56 729	37 945	64	173	14.0	23 091	21 607	158	168
Carbon, WY	56 420	45 873	65	107	14.1	40 891	34 676	20	34
Grimes, TX	55 898	37 999	66	172	14.3	22 543	17 788	169	246
Pine, MN	55 871	56 777	67	58	14.5	38 174	30 165	28	56
Red River, TX	55 218	57 401	68	55	14.6	26 792	23 894	94	121
Kaufman, TX	54 916	60 373	69	46	14.8	28 617	33 036	72	42
Collin, TX	54 101	49 652	70	84	14.9	28 490	28 533	73	65
Comanche, TX	54 098	48 281	71	93	15.1	23 972	24 690	134	109
Franklin, NY	53 820	49 504	72	85	15.2	26 561	26 899	99	77
Fannin, TX	53 676	48 736	73	91	15.4	29 161	23 855	68	122
McLennan, TX	53 622	39 787	74	157	15.5	27 306	25 159	83	100
Jackson, KS	53 556	62 456	75	41	15.7	31 320	32 810	54	44
Bryan, OK	53 295	45 078	76	113	15.9	28 560	25 773	65	93
Upshur, TX	52 671	47 955	77	97	16.0	19 790	18 002	213	238
Loudoun, VA	52 619	39 403	78	161	16.2	29 218	23 263	67	138
Cass, MO	52 404	49 223	79	88	16.3	31 045	29 016	56	62
Orleans, VT	52 345	65 696	80	30	16.5	26 607	33 898	97	37
Ashtabula, OH	51 644	51 084	81	80	16.6	21 784	23 491	177	133
Dallas, MO	51 596	58 383	82	53	16.8	33 810	33 993	41	36
Grayson, TX	51 552	46 862	83	103	16.9	27 909	25 714	79	94
Augusta, VA	50 829	48 623	84	92	17.0	28 210	25 376	75	98
Denton, TX	50 656	44 336	85	118	17.2	25 024	23 918	114	120
Barry, MO	50 644	56 974	86	57	17.3	33 313	32 997	44	43
Wood, WI	50 621	40 405	87	148	17.5	21 847	17 663	176	248
Chippewa, WI	50 579	43 115	88	129	17.6	23 065	17 858	159	244
St. Louis, MN	50 015	51 356	89	78	17.8	39 372	37 942	24	25
Osage, MO	49 955	51 904	90	74	17.9	27 125	27 606	87	71
Fauquier, VA	49 683	57 334	91	56	18.1	28 963	32 433	69	46
Bastrop, TX	49 468	27 387	92	324	18.2	23 289	15 531	153	307
Colorado, TX	49 256	28 777	93	296	18.3	20 221	15 117	202	325
Pulaski, KY	49 001	43 746	94	124	18.5	30 504	25 462	60	96
Lee, TX	48 706	32 133	95	244	18.6	19 090	13 667	232	391
Harrison, MO	48 703	54 585	96	65	18.8	30 776	30 864	57	51
Nacogdoches, TX	48 597	53 762	97	68	18.9	19 367	18 440	223	228
Wilson, TX	48 586	45 093	98	112	19.0	24 166	24 454	127	113
Erie, PA	48 542	48 002	99	96	19.2	22 815	22 280	163	158
Gonzales, TX	48 107	34 589	100	205	19.3	22 735	19 428	166	201

Table 65. Vegetables Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**3 467 563**	**3 330 637**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**3 147 333**	**3 023 706**	**(X)**	**(X)**	**90.8**
California	882 741	894 573	1	1	25.5
Wisconsin	328 902	280 326	2	3	34.9
Florida	311 659	283 780	3	2	43.9
Minnesota	207 342	177 242	4	5	49.9
Texas	201 702	210 873	5	4	55.7
New York	150 054	158 014	6	7	60.1
Washington	144 097	169 170	7	6	64.2
Oregon	142 236	134 814	8	8	68.3
Michigan	139 145	126 248	9	9	72.3
Arizona	98 138	69 864	10	12	75.2
Illinois	79 492	81 916	11	10	77.4
New Jersey	72 521	70 746	12	11	79.5
Georgia	63 117	61 973	13	13	81.4
Ohio	59 093	53 594	14	15	83.1
North Carolina	57 586	54 650	15	14	84.7
Pennsylvania	49 476	46 194	16	16	86.2
Idaho	44 656	42 291	17	17	87.4
Delaware	43 036	40 421	18	18	88.7
Maryland	38 238	38 331	19	19	89.8
Colorado	34 102	28 686	20	23	90.8
COUNTIES					
100 leading counties	**2 186 888**	**(D)**	**(X)**	**(X)**	**63.1**
Monterey, CA	174 844	177 516	1	1	5.0
Fresno, CA	129 341	99 927	2	2	8.8
Palm Beach, FL	92 163	91 409	3	3	11.4
Imperial, CA	85 292	66 247	4	6	13.9
Hidalgo, TX	78 427	80 776	5	4	16.2
San Joaquin, CA	62 861	66 650	6	5	18.0
Ventura, CA	51 079	59 376	7	8	19.4
Yuma, AZ	49 796	31 770	8	15	20.9
Yolo, CA	48 581	59 966	9	7	22.3
Dade, FL	42 356	29 068	10	18	23.5
Kern, CA	40 330	47 596	11	9	24.7
Marion, OR	38 734	41 240	12	12	25.8
Stanislaus, CA	36 688	31 793	13	14	26.8
Umatilla, OR	35 881	30 044	14	16	27.9
Riverside, CA	31 710	41 846	15	11	28.8
Santa Barbara, CA	31 152	41 879	16	10	29.7
Fond du Lac, WI	28 568	25 627	17	19	30.5
Collier, FL	28 504	20 483	18	24	31.3
San Luis Obispo, CA	28 110	20 334	19	25	32.1
Merced, CA	26 829	29 686	20	17	32.9
Portage, WI	25 717	18 380	21	31	33.7
Sutter, CA	23 247	23 414	22	23	34.3
Grant, WA	22 742	33 555	23	13	35.0
Maricopa, AZ	22 683	25 338	24	20	35.6
Renville, MN	22 233	17 695	25	35	36.3
Orange, FL	(D)	18 088	26	33	(D)
Yakima, WA	22 080	20 283	27	26	37.6
Dodge, WI	21 895	17 908	28	34	38.2
Rock, WI	21 864	7 789	29	90	38.8
Kent, DE	21 360	19 602	30	27	39.4
Franklin, WA	21 264	15 661	31	37	40.0
Waushara, WI	21 024	19 027	32	30	40.6
Genesee, NY	20 418	15 401	33	38	41.2
Sussex, DE	20 114	19 513	34	28	41.8
Cumberland, NJ	19 963	18 292	35	32	42.4
COUNTIES—Con.					
100 leading counties—Con.					
Manatee, FL	19 882	12 688	36	48	43.0
Columbia, WI	19 376	13 907	37	42	43.5
Skagit, WA	19 219	24 560	38	21	44.1
Oceana, MI	17 079	12 639	39	49	44.6
Goodhue, MN	16 393	10 741	40	63	45.0
Hillsborough, FL	16 177	12 691	41	47	45.5
Colusa, CA	15 373	11 212	42	60	46.0
Green Lake, WI	15 150	12 926	43	44	46.4
Dane, WI	14 943	12 046	44	54	46.8
Orleans, NY	14 891	13 224	45	43	47.3
Van Buren, MI	14 853	12 391	46	51	47.7
Walla Walla, WA	14 783	23 420	47	22	48.1
Dona Ana, NM	14 677	15 303	48	39	48.5
Faribault, MN	14 306	8 750	49	74	48.9
Malheur, OR	13 921	11 784	50	57	49.3
Salem, NJ	13 730	12 824	51	46	49.7
Barron, WI	13 511	5 066	52	141	50.1
Santa Cruz, CA	13 074	11 057	53	61	50.5
San Benito, CA	12 938	10 690	54	64	50.9
Sampson, NC	12 561	15 273	55	41	51.2
Sheboygan, WI	12 549	15 279	56	40	51.6
La Paz, AZ	12 401	-	57	-	52.0
Solano, CA	12 315	17 586	58	36	52.3
Steele, MN	11 968	3 591	59	180	52.7
Sibley, MN	11 383	6 206	60	109	53.0
Weld, CO	11 071	7 286	61	95	53.3
Monroe, NY	11 052	11 785	62	56	53.6
Dakota, MN	10 891	8 978	63	73	53.9
Gloucester, NJ	10 566	9 839	64	69	54.2
Orange, NY	10 330	12 523	65	50	54.5
Walworth, WI	10 305	10 436	66	65	54.8
Linn, OR	10 297	8 432	67	77	55.1
Twin Falls, ID	10 279	9 617	68	71	55.4
Ontario, NY	10 050	12 074	69	53	55.7
Lee, FL	9 991	7 734	70	91	56.0
Adams, WI	9 727	5 913	71	117	56.3
Outagamie, WI	9 698	10 337	72	66	56.6
Mower, MN	9 431	10 802	73	62	56.8
Frio, TX	9 105	9 748	74	70	57.1
Waseca, MN	9 037	4 459	75	156	57.4
De Kalb, IL	8 961	8 666	76	75	57.6
Cameron, TX	8 897	6 808	77	98	57.9
Brown, MN	8 888	6 047	78	115	58.1
Benton, OR	8 715	6 659	79	101	58.4
Racine, WI	8 643	5 745	80	122	58.6
Hendry, FL	8 581	11 473	81	58	58.9
Livingston, NY	8 532	7 690	82	92	59.1
Northampton, VA	8 356	7 893	83	89	59.4
Manitowoc, WI	8 229	7 973	84	86	59.6
McHenry, IL	7 933	4 346	85	158	59.8
Canyon, ID	7 877	6 381	86	106	60.1
Lake, FL	7 818	12 106	87	52	60.3
Starr, TX	7 707	9 952	88	68	60.5
Kings, CA	7 684	6 454	89	105	60.7
Berrien, MI	7 680	8 322	90	80	61.0
Suffolk, NY	7 650	7 958	91	87	61.2
San Diego, CA	7 533	11 980	92	55	61.4
Indian River, FL	(D)	(D)	93	1 259	(D)
Nash, NC	7 365	4 449	94	157	61.6
Erie, NY	7 252	12 891	95	45	62.0
Olmsted, MN	7 234	4 175	96	165	62.2
Sandusky, OH	7 218	5 766	97	119	62.5
Santa Clara, CA	7 202	9 062	98	72	62.7
Whatcom, WA	7 083	7 910	99	88	62.9
Dunklin, MO	7 060	8 294	100	81	63.1

Table 66. Snap Beans Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**269 213**	**277 538**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**271 856**	**259 258**	**(X)**	**(X)**	**94.0**
Wisconsin	86 144	64 560	1	1	29.8
New York	31 963	41 498	2	2	40.8
Florida	26 948	26 102	3	4	50.2
Oregon	23 197	26 838	4	3	58.2
Michigan	21 198	18 444	5	5	65.5
New Jersey	10 400	12 717	6	6	69.1
California	9 409	12 073	7	8	72.4
Tennessee	8 565	12 222	8	7	75.3
Illinois	8 010	4 206	9	13	78.1
Pennsylvania	6 516	8 282	10	9	80.3
Maryland	5 682	4 197	11	14	82.3
Minnesota	5 398	5 085	12	10	84.2
Virginia	5 136	4 449	13	12	85.9
Georgia	4 434	4 697	14	11	87.5
Idaho	3 742	3 104	15	18	88.8
Texas	3 580	3 113	16	17	90.0
Arkansas	3 231	2 842	17	19	91.1
Delaware	3 170	3 429	18	15	92.2
Oklahoma	2 643	1 493	19	24	93.1
Indiana	2 490	1 897	20	22	94.0
COUNTIES					
100 leading counties	(D)	**198 121**	**(X)**	**(X)**	**(D)**
Dade, FL	20 686	9 953	1	4	7.2
Portage, WI	14 560	13 072	2	2	12.2
Marion, OR	11 932	13 824	3	1	16.3
Barron, WI	10 743	3 148	4	15	20.0
Waushara, WI	10 308	9 698	5	5	23.6
Rock, WI	6 514	4	6	892	25.8
Van Buren, MI	(D)	(D)	7	10	(D)
Orleans, NY	5 385	5 359	8	11	29.7
Cumberland, NJ	5 321	6 656	9	7	31.5
Genesee, NY	4 279	2 800	10	18	33.0
Erie, NY	4 127	9 083	11	6	34.5
Salem, NJ	3 811	4 197	12	13	35.8
Oconto, WI	3 704	2 809	13	17	37.1
Cumberland, TN	3 695	5 667	14	9	38.3
Adams, WI	3 393	2 312	15	26	39.5
Pierce, WI	3 386	(D)	16	1 181	40.7
Stanislaus, CA	3 354	2 770	17	19	41.8
Manitowoc, WI	3 273	3 160	18	14	43.0
Northampton, VA	3 019	2 092	19	31	44.0
Columbia, WI	2 762	1 153	20	63	45.0
Benton, AR	2 740	2 421	21	23	45.9
Linn, OR	2 717	2 368	22	25	46.9
Grand Traverse, M'	2 669	1 749	23	38	47.8
Chautauqua, NY	(D)	(D)	24	32	(D)
Mason, MI	2 610	2 606	25	20	49.6
Oneida, NY	2 584	4 466	26	12	50.5
Benton, OR	2 484	1 823	27	35	51.3
Dakota, MN	2 235	1 408	28	54	52.1
Door, WI	2 065	780	29	82	52.8
Sheboygan, WI	2 046	1 618	30	44	53.5
Fentress, TN	2 018	2 204	31	28	54.2
Ontario, NY	2 000	2 528	32	21	54.9
Green, WI	1 976	(D)	33	60	55.6
Cayuga, NY	1 882	2 201	34	29	56.3
Lane, OR	1 874	2 897	35	16	56.9
COUNTIES—Con.					
100 leading counties—Con.					
Langlade, WI	1 862	871	36	77	57.5
Oswego, NY	(D)	(D)	37	33	(D)
Green Lake, WI	1 820	1 423	38	52	58.8
Sussex, DE	1 791	1 718	39	40	59.4
Lawrence, IL	1 767	-	40	2 070	60.0
York, PA	1 748	1 472	41	48	60.6
Brown, WI	1 702	1 371	42	56	61.2
Carroll, MD	(D)	1 292	43	58	(D)
Oneida, WI	1 588	750	44	86	62.4
Oceana, MI	1 561	1 465	45	49	62.9
Columbia, PA	1 501	906	46	76	63.4
Palm Beach, FL	1 496	10 771	47	3	63.9
Yamhill, OR	1 460	2 146	48	30	64.4
Accomack, VA	1 401	1 549	49	46	64.9
Kent, DE	(D)	1 706	50	41	(D)
Alachua, FL	1 339	965	51	68	65.9
Steele, MN	1 298	-	52	2 459	66.3
Centre, PA	1 284	443	53	121	66.8
Peoria, IL	(D)	(D)	54	91	(D)
Franklin, ID	1 231	1 003	55	66	67.6
Shawano, WI	1 225	464	56	117	68.0
Hillsborough, FL	1 223	1 446	57	51	68.5
Iowa, WI	1 204	(D)	58	3 057	68.9
Livingston, NY	1 180	(D)	59	70	69.3
Monroe, NY	1 173	2 243	60	27	69.7
Hartford, CT	(D)	(D)	61	89	(D)
Yates, NY	1 097	1 924	62	34	70.5
Outagamie, WI	1 084	938	63	71	70.8
Wayne, NY	1 071	1 782	64	36	71.2
Fond du Lac, WI	1 048	616	65	97	71.6
Sumter, GA	1 045	918	66	75	71.9
Cass, MI	1 029	(D)	67	200	72.3
Tift, GA	1 018	228	68	158	72.6
Boone, IL	(D)	-	69	2 523	(D)
Mason, IL	995	1 555	70	45	73.3
Baltimore, MD	977	467	71	116	73.7
Ionia, MI	976	1 376	72	55	74.0
Waupaca, WI	973	(D)	73	196	74.3
Twin Falls, ID	943	1 127	74	64	74.7
Delaware, OK	916	517	75	112	75.0
St. Croix, WI	915	778	76	83	75.3
Mower, MN	906	231	77	57	75.6
Kewaunee, WI	893	547	78	106	75.9
Marinette, WI	878	1 525	79	47	76.2
Washburn, WI	873	-	80	3 060	76.5
Washington, OR	850	966	81	67	76.8
Muskogee, OK	845	(D)	82	163	77.1
Umatilla, OR	822	1 418	83	53	77.4
Northumberland, PA	816	603	84	99	77.7
Davis, UT	762	673	85	94	77.9
Allegan, MI	769	26	86	393	78.2
Sullivan, IN	766	(D)	87	1 092	78.5
Whatcom, WA	761	1 157	88	62	78.7
Box Elder, UT	757	630	89	96	79.0
Le Flore, OK	750	(D)	90	268	79.3
Muskegon, MI	726	673	91	93	79.5
Montcalm, MI	721	(D)	92	1 396	79.8
Ozaukee, WI	716	226	93	159	80.0
Lee, IL	702	(D)	94	587	80.2
Kings, CA	700	(D)	95	251	80.5
Wexford, MI	696	738	96	87	80.7
Barry, MI	690	601	97	102	81.0
Dane, WI	678	216	98	166	81.2
Union, FL	(D)	955	99	69	(D)
Brazoria, TX	(D)	204	100	168	(D)

Table 67. Cucumbers and Pickles Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	129 940	113 849	(X)	(X)	100.0
STATES					
20 leading States	(D)	108 036	(X)	(X)	(D)
Michigan	24 556	17 012	1	1	18.9
North Carolina	19 421	15 828	2	2	33.8
Florida	13 174	14 003	3	3	44.0
Texas	12 486	13 016	4	4	53.6
South Carolina	7 979	5 395	5	7	59.7
California	6 934	7 179	6	5	65.1
Virginia	5 220	6 130	7	6	69.1
Georgia	4 543	5 294	8	8	72.6
Ohio	3 897	3 890	9	10	75.6
Wisconsin	3 892	4 363	10	9	78.6
New Jersey	3 585	3 060	11	11	81.3
Maryland	3 151	2 367	12	13	83.8
New York	2 944	2 393	13	12	86.0
Oregon	2 377	1 898	14	14	87.9
Missouri	(D)	163	15	32	(D)
Delaware	1 985	1 755	16	15	91.1
Colorado	1 773	1 627	17	16	92.4
Washington	1 718	1 478	18	17	93.7
Indiana	1 495	940	19	20	94.9
Louisiana	808	244	20	26	(D)
COUNTIES					
100 leading counties	(D)	84 476	(X)	(X)	(D)
Nash, NC	6 648	3 935	1	4	5.1
Hidalgo, TX	6 196	5 703	2	1	9.9
Sampson, NC	3 784	4 349	3	2	12.8
Van Buren, MI	3 169	1 699	4	8	15.2
Northampton, VA	3 111	4 054	5	3	17.6
Gratiot, MI	2 944	1 937	6	6	19.9
Palm Beach, FL	2 707	1 184	7	21	22.0
Clarendon, SC	2 485	1 158	8	23	23.9
Wilson, NC	2 448	941	9	35	25.8
Arenac, MI	2 115	1 536	10	10	27.4
Dade, MO	(D)	-	11	1 409	(D)
Saginaw, MI	1 883	693	12	53	30.4
Waushara, WI	1 842	2 230	13	5	31.8
Accomack, VA	1 840	1 875	14	7	33.2
Sandusky, OH	1 717	1 248	15	16	34.5
Colusa, CA	1 609	736	16	45	35.8
Kent, DE	1 560	1 342	17	12	37.0
Tuscola, MI	1 549	1 093	18	27	38.1
Muskegon, MI	(D)	(D)	19	19	(D)
Oceana, MI	1 535	1 245	20	17	40.5
Berrien, MI	1 529	1 027	21	30	41.7
Allegan, MI	1 520	887	22	37	42.9
San Joaquin, CA	1 432	1 243	23	18	44.0
Seminole, GA	(D)	(D)	24	9	(D)
Bay, MI	1 400	1 162	25	22	46.1
Manatee, FL	1 330	1 331	26	13	47.2
Hale, TX	1 236	1 313	27	15	48.1
Jackson, FL	(D)	(D)	28	20	(D)
Skagit, WA	1 186	960	29	33	50.0
Lee, FL	1 161	1 323	30	14	50.9
Edgecombe, NC	1 155	52	31	230	51.8
Dorchester, MD	1 151	707	32	49	52.6
Hardee, FL	1 148	1 080	33	28	53.5
Atlantic, NJ	1 026	525	34	66	54.3
Orleans, NY	1 003	664	35	55	55.1
COUNTIES—Con.					
100 leading counties—Con.					
Charleston, SC	996	1 022	36	31	55.8
Portage, WI	939	696	37	52	56.6
Hillsborough, FL	866	497	38	70	57.2
Kent, MI	839	547	39	62	57.9
Johnston, NC	833	1 413	40	11	58.5
Duplin, NC	826	833	41	40	59.2
Cumberland, NJ	806	847	42	38	59.8
Florence, SC	(D)	109	43	157	(D)
San Diego, CA	784	1 117	44	25	61.0
Kleberg, TX	774	764	45	42	61.6
Uvalde, TX	765	1 007	46	32	62.2
Colquitt, GA	751	844	47	39	62.8
Salem, NJ	732	704	48	50	63.3
Caroline, MD	724	600	49	58	63.9
Dillon, SC	720	472	50	73	64.4
Collier, FL	717	1 106	51	26	65.0
Orange, FL	(D)	(D)	52	61	(D)
Weld, CO	691	826	53	41	66.0
Beaufort, SC	666	1 152	54	24	66.6
Genesee, NY	631	(D)	55	74	67.0
Wayne, NC	625	725	56	47	67.5
Hendry, FL	610	935	57	36	68.0
Cameron, TX	603	481	58	71	68.5
De Soto, FL	600	667	59	54	68.9
Ventura, CA	595	1 077	60	29	69.4
Williamsburg, SC	594	79	61	186	69.8
Clackamas, OR	582	256	62	96	70.3
Manistee, MI	575	266	63	94	70.7
Wood, OH	567	754	64	43	71.2
Washington, OR	558	949	65	34	71.6
Gloucester, NJ	552	507	66	69	72.0
Marion, OR	552	291	66	93	72.4
Atascosa, TX	527	193	68	114	72.9
Macon, GA	500	447	69	77	73.2
Somerset, MD	494	169	70	125	73.6
Multnomah, OR	493	205	71	110	74.0
Dade, FL	(D)	245	72	100	(D)
Montcalm, MI	484	324	73	87	74.7
Monroe, NY	483	307	74	91	75.1
Woodruff, AR	(D)	-	75	1 276	(D)
Frio, TX	(D)	(D)	76	63	(D)
Cumberland, NC	(D)	141	77	139	(D)
Cass, MI	453	261	78	97	76.5
Lafayette, LA	(D)	1	79	1 079	(D)
Lenawee, MI	436	245	80	101	77.2
Santa Clara, CA	430	745	81	44	77.6
Ingham, MI	428	301	82	92	77.9
Sussex, DE	(D)	(D)	83	78	(D)
Midland, MI	(D)	286	84	95	(D)
Ottawa, OH	417	453	85	76	78.9
Ottawa, MI	408	342	86	86	79.2
Seneca, OH	400	465	87	75	79.5
Mitchell, GA	398	631	88	57	79.8
Henderson, NC	381	76	89	191	80.1
Richmond, NC	358	3	90	676	80.4
Morgan, CO	356	(D)	91	142	80.6
Medina, TX	335	(D)	92	579	80.9
Sumter, SC	334	53	93	228	81.1
Sanilac, MI	(D)	731	94	46	(D)
Sumter, GA	322	310	95	90	81.6
Pueblo, CO	290	57	96	219	81.9
Imperial, CA	288	74	97	196	82.1
Hampshire, MA	287	238	98	102	82.3
Monterey, CA	279	136	99	140	82.5
McHenry, IL	(D)	(D)	100	154	(D)

Table 68. **Lettuce and Romaine Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**250 207**	**229 887**	**(X)**	**(X)**	**100.0**
STATES					
10 leading States	**246 402**	**224 898**	**(X)**	**(X)**	**98.5**
California	166 695	164 203	1	1	66.6
Arizona	53 231	31 880	2	2	87.9
Florida	10 062	8 946	3	3	91.9
New Jersey	3 555	3 786	4	5	93.3
New York	3 347	3 639	5	6	94.7
Colorado	2 684	2 726	6	8	95.8
New Mexico	2 064	3 562	7	7	96.6
Texas	1 898	4 036	8	4	97.3
Michigan	1 533	1 183	9	10	98.0
Washington	1 313	935	10	12	98.5
COUNTIES					
50 leading counties	**245 682**	**219 230**	**(X)**	**(X)**	**98.2**
Monterey, CA	77 595	68 365	1	1	31.0
Yuma, AZ	39 524	21 265	2	3	46.8
Imperial, CA	23 032	27 863	3	2	56.0
Fresno, CA	14 782	8 404	4	7	61.9
Ventura, CA	10 454	10 901	5	5	66.1
Palm Beach, FL	9 169	7 876	6	8	69.8
San Luis Obispo, CA	8 906	7 260	7	9	73.3
Riverside, CA	8 298	9 820	8	6	76.6
Santa Barbara, CA	8 038	12 772	9	4	79.9
Santa Cruz, CA	5 860	3 920	10	12	82.2
Maricopa, AZ	5 131	6 590	11	10	84.2
Kern, CA	4 337	6 077	12	11	86.0
La Paz, AZ	4 112	-	13	-	87.6
Cumberland, NJ	2 555	2 746	14	14	88.6
Pima, AZ	2 188	940	15	24	89.5
COUNTIES—Con.					
50 leading counties—Con.					
Dona Ana, NM	1 857	3 131	16	13	90.3
San Benito, CA	1 701	1 713	17	16	90.9
Saguache, CO	1 592	611	18	30	91.6
Cochise, AZ	1 525	1 399	19	21	92.2
Oswego, NY	1 475	1 562	20	18	92.8
Orange, NY	1 294	1 509	21	19	93.3
Pierce, WA	841	382	22	40	93.6
Santa Clara, CA	736	818	23	27	93.9
Starr, TX	(D)	832	24	26	(D)
Pinal, AZ	707	(D)	25	17	94.5
Kings, CA	(D)	2 489	26	15	(D)
Hidalgo, TX	689	1 509	27	20	95.0
Huron, OH	603	665	28	28	95.3
Ingham, MI	(D)	(D)	29	31	(D)
Stark, OH	556	339	30	43	95.7
San Bernardino, CA	551	60	31	66	96.0
Rio Grande, CO	504	259	32	46	96.2
Atlantic, NJ	440	398	33	38	96.3
Lapeer, MI	423	136	34	57	96.5
Orange, CA	406	475	35	35	96.7
San Diego, CA	358	636	36	29	96.8
Hawaii, HI	356	486	37	34	97.0
Steuben, NY	(D)	(D)	38	53	(D)
Orange, FL	(D)	(D)	39	32	(D)
Maui, HI	268	310	40	44	97.3
Will, IL	(D)	(D)	41	70	(D)
Indian River, FL	(D)	-	42	2 153	(D)
Presidio, TX	(D)	-	43	2 648	(D)
Adams, CO	233	179	44	49	97.6
Clackamas, OR	233	186	44	48	97.7
Warren, NJ	218	172	46	50	97.9
King, WA	212	132	47	56	98.0
Alameda, CA	(D)	(D)	48	33	(D)
Highlands, FL	(D)	-	49	1 312	(D)
Luna, NM	187	409	50	37	98.2

Table 69. **Green Peas, Excluding Green Cowpeas, Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres 1987	Acres 1982	Rank 1987	Rank 1982	1987 cumulative percent of U.S. total
United States	**290 753**	**281 350**	**(X)**	**(X)**	**100.0**
STATES					
20 leading States	**288 960**	**276 017**	**(X)**	**(X)**	**99.4**
Wisconsin	71 861	66 077	1	1	24.7
Minnesota	67 042	50 757	2	3	47.8
Washington	45 847	60 955	3	2	63.5
Oregon	38 021	30 002	4	4	76.6
Illinois	11 973	13 890	5	5	80.7
Idaho	10 994	9 541	6	7	84.5
Delaware	9 851	10 093	7	6	87.9
New York	9 586	8 839	8	8	91.2
California	8 162	8 259	9	9	94.0
Maine	3 615	7 645	10	10	95.3
Pennsylvania	2 743	1 842	11	12	96.2
New Jersey	2 109	352	12	22	96.9
Texas	1 681	1 712	13	13	97.5
Michigan	1 533	2 260	14	11	98.0
Maryland	1 474	1 661	15	14	98.5
Tennessee	874	145	16	30	98.8
Georgia	484	1 652	17	15	99.0
Alabama	473	815	18	17	99.2
North Carolina	381	372	19	21	99.3
Florida	246	948	20	16	99.4
COUNTIES					
100 leading counties	**270 989**	**254 303**	**(X)**	**(X)**	**93.2**
Umatilla, OR	31 139	25 557	1	1	10.7
Skagit, WA	13 483	19 218	2	2	15.3
Fond du Lac, WI	9 259	7 659	3	4	18.5
Renville, MN	7 591	5 959	4	7	21.1
Walla Walla, WA	7 096	9 450	5	3	23.6
Whitman, WA	6 728	6 179	6	6	25.9
Dodge, WI	5 582	5 013	7	11	27.8
Kent, DE	5 555	5 647	8	9	29.7
Columbia, WI	5 508	3 579	9	24	31.6
Goodhue, MN	5 288	3 656	10	22	33.4
Dane, WI	4 978	4 095	11	18	35.2
Rock, WI	4 720	4 365	12	15	36.8
Nez Perce, ID	4 686	5 802	13	8	38.4
Whatcom, WA	4 583	4 858	14	13	40.0
Green Lake, WI	4 411	2 192	15	37	41.5
Sibley, MN	4 189	2 578	16	33	42.9
Faribault, MN	4 105	1 641	17	55	44.3
Sussex, DE	4 061	4 052	18	19	45.7
Mower, MN	4 027	4 306	19	16	47.1
Sheboygan, WI	3 812	5 113	20	10	48.4
Lewis, WA	3 736	4 964	21	12	49.7
Portage, WI	3 642	1 949	22	44	51.0
Dakota, MN	3 638	3 947	23	21	52.2
Aroostook, ME	3 456	7 640	24	5	53.4
Genesee, NY	3 412	2 752	25	32	54.6
Waseca, MN	3 409	972	26	66	55.7
San Luis Obispo, CA	3 357	1 854	27	46	56.9
Snohomish, WA	3 342	4 548	28	14	58.1
Meeker, MN	3 079	2 068	29	40	59.1
Brown, MN	2 914	1 365	30	58	60.1
Marion, OR	2 859	2 915	31	28	61.1
De Kalb, IL	2 799	2 165	32	38	62.1
Manitowoc, WI	2 704	3 580	33	23	63.0
Olmsted, MN	2 690	1 168	34	61	63.9
Outagamie, WI	2 682	3 174	35	25	64.8
COUNTIES—Con.					
100 leading counties—Con.					
Stanislaus, CA	2 654	2 346	36	36	65.8
Waushara, WI	2 505	970	37	65	66.6
Martin, MN	2 496	1 815	38	48	67.5
Walworth, WI	2 434	1 741	39	49	68.3
Steele, MN	2 356	998	40	64	69.1
Wabasha, MN	2 327	1 713	41	52	69.9
Le Sueur, MN	2 251	2 528	42	34	70.7
Door, WI	2 247	2 775	43	31	71.5
Winnebago, WI	2 183	1 718	44	51	72.2
Redwood, MN	2 165	1 694	45	53	73.0
Blue Earth, MN	2 060	2 009	46	41	73.7
McLeod, MN	1 992	2 439	47	35	74.4
Nicollet, MN	1 954	2 099	48	39	75.0
Benton, OR	1 953	500	49	92	75.7
Grays Harbor, WA	1 865	1 999	50	42	76.3
Lewis, ID	1 832	1 631	51	47	77.0
La Salle, IL	1 803	1 660	52	54	77.6
Dodge, MN	(D)	3 012	53	27	(D)
Freeborn, MN	1 733	1 072	54	62	78.8
Columbia, WA	1 711	4 192	55	17	79.4
Barron, WI	1 703	1 637	56	56	80.0
Lee, IL	1 589	2 831	57	29	80.5
Adams, WI	1 532	204	58	129	81.1
McHenry, IL	1 486	905	59	68	81.6
Grant, WA	1 486	4 034	59	20	82.1
Cassia, ID	1 469	644	61	78	82.6
Livingston, NY	1 416	1 243	62	60	83.1
Kandiyohi, MN	1 367	868	63	71	83.5
Brown, WI	1 367	1 957	64	43	84.0
Ozaukee, WI	1 236	1 598	65	57	84.4
Sauk, WI	1 166	1 864	66	45	84.8
Calumet, WI	1 158	3 052	67	26	85.2
Ontario, NY	1 111	950	68	67	85.6
Kewaunee, WI	1 066	1 736	69	50	86.0
Montcalm, MI	1 031	676	70	76	86.3
Cumberland, NJ	1 002	131	71	141	86.7
Kane, IL	996	1 320	72	59	87.0
York, PA	(D)	(D)	73	97	(D)
Boone, IL	966	590	74	83	87.7
Ogle, IL	937	2 819	75	30	88.0
Salem, NJ	932	68	76	172	88.4
Centre, PA	905	(D)	77	86	88.7
Yakima, WA	764	41	78	204	88.9
Minidoka, ID	756	264	79	113	89.2
Juneau, WI	(D)	785	80	73	(D)
Lafayette, WI	697	-	81	3 038	89.7
Clackamas, OR	686	528	82	88	89.9
Bureau, IL	675	584	83	85	90.1
Twin Falls, ID	654	403	84	96	90.4
Wyoming, NY	617	613	85	81	90.6
Watonwan, MN	606	728	86	74	90.8
Winona, MN	577	242	87	122	91.0
Hidalgo, TX	(D)	(D)	88	132	(D)
Wayne, NY	556	674	89	70	91.4
Washington, WI	551	507	90	90	91.6
Bonneville, ID	(D)	(D)	91	2 369	(D)
Northumberland, PA	516	501	92	91	91.9
Iowa, WI	501	639	93	79	92.1
Waupaca, WI	497	163	94	135	92.3
Fillmore, MN	496	110	95	147	92.4
San Mateo, CA	490	383	96	105	92.6
Linn, OR	432	242	97	121	92.8
Scott, MN	431	393	98	103	92.9
Stearns, MN	419	261	99	117	93.1
Merced, CA	414	619	100	80	93.2

Table 70. Sweet Corn Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	671 187	642 166	(X)	(X)	100.0
STATES					
20 leading States	630 452	605 070	(X)	(X)	93.9
Wisconsin	136 352	115 967	1	1	20.3
Minnesota	122 297	108 439	2	2	38.5
New York	50 440	48 760	3	4	46.1
Florida	47 312	40 476	4	7	53.1
Oregon	44 514	46 258	5	5	59.7
Washington	42 181	52 305	6	3	66.0
Illinois	35 218	41 319	7	6	71.3
Pennsylvania	20 406	19 762	8	9	74.3
Idaho	19 491	23 330	9	8	77.2
California	17 819	15 860	10	10	79.9
Ohio	16 209	14 460	11	12	82.3
Michigan	13 847	12 740	12	13	84.3
Maryland	12 555	14 778	13	11	86.2
New Jersey	11 986	12 738	14	14	88.0
Massachusetts	8 444	7 289	15	16	89.3
Delaware	7 643	6 120	16	17	90.4
Indiana	7 033	7 355	17	15	91.4
North Carolina	6 036	4 722	18	20	92.3
Georgia	5 949	4 753	19	19	93.2
Iowa	4 716	5 619	20	18	93.9
COUNTIES					
100 leading counties	473 513	438 513	(X)	(X)	70.5
Palm Beach, FL	29 171	24 108	1	2	4.3
Fond du Lac, WI	17 716	16 684	2	4	7.0
Marion, OR	15 895	18 461	3	3	9.4
Grant, WA	15 368	24 496	4	1	11.6
Dodge, WI	14 436	11 561	5	5	13.8
Renville, MN	14 329	11 496	6	6	15.9
Goodhue, MN	10 883	6 965	7	16	17.6
Faribault, MN	10 075	7 109	8	15	19.1
Columbia, WI	9 632	7 924	9	11	20.5
Green Lake, WI	8 861	9 252	10	8	21.8
Rock, WI	8 676	2 709	11	66	23.1
Dane, WI	8 642	6 335	12	18	24.4
Twin Falls, ID	8 629	8 029	13	10	25.7
Yakima, WA	8 516	7 146	14	14	26.9
Genesee, NY	7 959	5 347	15	24	28.1
Sibley, MN	7 028	3 514	16	44	29.2
Walworth, WI	6 699	7 290	17	13	30.2
Portage, WI	6 548	2 650	18	68	31.1
Sheboygan, WI	6 512	8 175	19	9	32.1
Orange, FL	6 047	5 749	20	20	33.0
De Kalb, IL	6 043	6 421	21	17	33.9
Brown, MN	5 969	4 671	22	31	34.8
Steele, MN	5 742	2 309	23	74	35.7
Franklin, WA	5 617	5 623	24	21	36.5
Waseca, MN	5 531	3 487	25	45	37.3
Livingston, NY	5 409	4 910	26	28	38.1
Linn, OR	5 347	4 734	27	30	38.9
Monroe, NY	5 071	5 431	28	23	39.7
Redwood, MN	4 728	3 345	29	47	40.4
Dakota, MN	4 724	3 243	30	49	41.1
Adams, WI	4 700	3 322	31	48	41.8
Waushara, WI	4 568	3 181	32	51	42.5
La Salle, IL	4 525	5 561	33	22	43.1
Lake, FL	4 456	4 920	34	27	43.8
Mower, MN	4 354	5 289	35	26	44.5
COUNTIES—Con.					
100 leading counties—Con.					
Olmsted, MN	4 347	2 975	36	56	45.1
Kittitas, WA	(D)	5 341	37	25	(D)
McLeod, MN	4 174	7 791	38	12	46.4
Riverside, CA	3 996	4 573	39	32	47.0
Wabasha, MN	3 940	3 647	40	39	47.5
Yamhill, OR	3 937	4 747	41	29	48.1
Malheur, OR	3 818	4 047	42	35	48.7
Le Sueur, MN	3 771	2 205	43	77	49.3
McHenry, IL	3 732	2 352	44	73	49.8
Benton, OR	3 718	3 830	45	40	50.4
Kent, DE	3 681	2 451	46	71	50.9
Jefferson, WI	3 647	3 597	47	41	51.5
Outagamie, WI	3 619	3 426	48	46	52.0
Blue Earth, MN	3 557	2 284	49	75	52.5
Dodge, MN	3 547	11 009	50	7	53.1
Washington, OR	3 534	1 671	51	94	53.6
Nicollet, MN	3 490	4 003	52	36	54.1
Winnebago, WI	3 310	2 918	53	59	54.6
Lee, IL	3 205	3 157	54	52	55.1
Vermilion, IL	3 170	4 405	55	33	55.6
Ontario, NY	3 120	4 302	56	34	56.0
Ozaukee, WI	3 106	2 924	57	58	56.5
Orleans, NY	3 080	2 467	58	69	56.9
Freeborn, MN	3 053	3 537	59	43	57.4
Martin, MN	3 041	2 696	60	67	57.8
Iroquois, IL	3 033	3 571	61	42	58.3
Sussex, DE	2 962	3 075	62	55	58.7
Kandiyohi, MN	2 873	2 879	63	62	59.2
Hartford, CT	2 730	2 181	64	78	59.6
Payette, ID	2 711	3 109	65	53	60.0
Lane, OR	2 671	3 999	66	37	60.4
Sherburne, MN	2 668	1 996	67	84	60.8
Yates, NY	2 587	2 380	68	72	61.2
Brown, WI	2 567	2 917	69	60	61.5
Cayuga, NY	2 472	1 386	70	103	61.9
Dade, FL	2 455	1 853	71	89	62.3
Wayne, NY	2 412	3 918	72	38	62.6
Decatur, GA	(D)	(D)	73	81	(D)
Gooding, ID	2 368	2 855	74	64	63.4
Racine, WI	2 357	1 159	75	116	63.7
Baldwin, AL	2 147	(D)	76	165	64.0
Burlington, NJ	2 120	3 183	77	50	64.3
Oconto, WI	2 077	2 878	78	63	64.6
Dutchess, NY	2 072	1 795	79	91	65.0
Cassia, ID	2 051	2 067	80	79	65.3
San Joaquin, CA	2 024	702	81	155	65.6
Meeker, MN	2 003	2 847	82	65	65.9
Clackamas, OR	1 992	2 207	83	76	66.2
Dorchester, MD	1 975	1 211	84	111	66.5
Van Buren, MI	(D)	272	85	303	(D)
Ulster, NY	1 922	3 088	86	54	67.0
Lorain, OH	1 893	777	87	147	67.3
Monterey, CA	(D)	352	88	265	(D)
St. Croix, WI	1 833	1 996	89	85	67.9
Washington, WI	1 799	1 124	90	119	68.1
Juneau, WI	1 795	1 448	91	101	68.4
Canyon, ID	1 709	2 912	92	61	68.6
Weld, CO	1 669	293	93	293	68.9
Caroline, MD	1 665	1 239	94	110	69.1
Mer[illegible]	1 619	1 921	95	87	69.4
Frank[illegible], IA	(D)	2 023	96	83	(D)
Broward, [illegible]	(D)	1 340	97	105	(D)
Fresno, CA	1 545	139	98	419	70.1
Lucas, OH	1 526	1 759	99	92	70.3
Polk, OR	1 527	2 939	100	57	70.5

Table 71. **Tomatoes Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**375 479**	**403 488**	(X)	(X)	100.0
STATES					
20 leading States	**368 885**	**396 637**	(X)	(X)	98.2
California	210 426	252 432	1	1	58.4
Florida	67 483	50 278	2	2	76.4
Ohio	19 080	18 758	3	3	81.5
Michigan	9 138	12 657	4	4	83.9
Indiana	7 337	8 671	5	6	85.9
Pennsylvania	7 025	7 583	6	7	87.8
New Jersey	6 767	9 522	7	5	89.6
Texas	4 357	5 484	8	9	90.7
Maryland	4 265	5 605	9	8	91.9
New York	3 824	4 738	10	11	92.9
Tennessee	3 404	2 826	11	13	93.8
South Carolina	2 951	4 792	12	10	94.6
Virginia	2 793	3 398	13	12	95.1
Alabama	2 793	2 599	13	14	95.3
Illinois	2 494	1 982	15	15	96.7
North Carolina	1 390	1 664	16	16	97.1
Georgia	1 345	1 007	17	20	97.4
Colorado	1 099	1 072	18	18	97.7
Iowa	1 018	473	19	25	98.0
Delaware	887	1 095	20	17	98.2
COUNTIES					
100 leading counties	**346 221**	**364 895**	(X)	(X)	92.2
Fresno, CA	51 775	42 868	1	2	13.8
Yolo, CA	42 283	54 360	2	1	25.1
San Joaquin, CA	28 244	33 481	3	3	32.6
Collier, FL	17 500	11 835	4	6	37.2
Sutter, CA	17 431	19 110	5	4	41.9
Manatee, FL	14 682	9 165	6	10	45.8
Stanislaus, CA	12 354	8 964	7	11	49.1
Dade, FL	12 153	10 816	8	9	52.3
Solano, CA	11 440	15 425	9	5	55.4
Merced, CA	10 418	11 336	10	7	58.1
Colusa, CA	9 557	7 508	11	12	60.7
Hillsborough, FL	7 752	6 366	12	14	62.7
Palm Beach, FL	6 168	4 317	13	19	64.4
Monterey, CA	5 472	10 999	14	8	65.8
Lee, FL	4 568	2 076	15	31	67.1
San Benito, CA	4 513	4 922	16	18	68.3
Ventura, CA	4 233	5 903	17	16	69.4
Sacramento, CA	3 909	5 289	18	17	70.4
Contra Costa, CA	3 539	3 295	19	22	71.4
Sandusky, OH	3 430	3 078	20	24	72.3
San Diego, CA	3 127	6 185	21	15	73.1
Imperial, CA	2 949	2 039	22	34	73.9
Putnam, OH	2 936	2 645	23	28	74.7
Hendry, FL	2 771	3 811	24	21	75.4
Berrien, MI	2 759	4 169	25	20	76.2
Kern, CA	2 609	6 840	26	13	76.9
Lenawee, MI	2 284	2 043	27	33	77.5
Hidalgo, TX	2 267	2 295	28	30	78.1
Wood, OH	1 955	1 794	29	36	78.6
Gloucester, NJ	1 923	2 894	30	27	79.1
Santa Clara, CA	1 801	3 078	31	25	79.6
Charleston, SC	1 712	3 273	32	23	80.1
Kings, CA	(D)	(D)	33	37	(D)
Lackawanna, PA	1 419	1 136	34	49	80.8
Monroe, MI	1 391	2 049	35	32	81.2
COUNTIES—Con.					
100 leading counties—Con.					
Luzerne, PA	1 381	1 122	36	50	81.6
Seneca, OH	1 368	1 432	37	39	81.9
Madison, IN	1 329	1 426	38	40	82.3
St. Clair, AL	1 287	1 211	39	46	82.6
Accomack, VA	1 276	1 359	40	42	83.0
Fulton, OH	1 264	1 094	41	51	83.3
Salem, NJ	1 248	2 524	42	29	83.6
Somerset, MD	1 176	996	43	55	83.9
Tipton, IN	1 055	1 037	44	53	84.2
Chautauqua, NY	1 029	640	45	72	84.5
Ottawa, OH	995	1 255	46	45	84.8
Blount, AL	994	661	47	69	85.0
Henry, OH	985	1 276	48	44	85.3
Rhea, TN	961	576	49	79	85.5
Cumberland, NJ	938	1 177	50	48	85.8
Gadsden, FL	933	594	51	77	86.0
Caroline, MD	901	834	52	62	86.3
Darke, OH	817	875	53	60	86.5
Hancock, OH	786	1 187	54	47	86.7
Beaufort, SC	777	1 003	55	54	86.9
Sussex, DE	749	891	56	59	87.1
Burlington, NJ	663	638	57	73	87.3
Northumberland, PA	624	360	58	98	87.5
Decatur, GA	614	154	59	152	87.6
Bledsoe, TN	606	570	60	80	87.8
Delaware, IN	601	806	61	63	87.9
Cameron, TX	597	322	62	102	88.1
Williams, OH	593	515	63	83	88.3
Cass, IN	564	804	64	64	88.4
Monmouth, NJ	557	428	65	92	88.6
Dorchester, MD	547	1 356	66	43	88.7
Niagara, NY	516	937	67	57	88.8
Kankakee, IL	512	57	68	237	89.0
Lancaster, PA	508	672	69	70	89.1
Fayette, OH	497	(D)	70	2 049	89.3
Tulare, CA	491	948	71	56	89.4
Miami, OH	(D)	(D)	72	96	(D)
Washington, TN	(D)	(D)	73	130	(D)
Riverside, CA	469	2 905	74	26	89.8
Howard, IN	464	779	75	65	89.9
Otero, CO	455	724	76	67	90.0
Grant, IN	(D)	1 063	77	52	(D)
Atlantic, NJ	421	637	78	74	90.2
Erie, PA	417	772	79	66	90.3
Bradley, AR	409	668	80	71	90.5
Cass, MI	403	718	81	68	90.6
Meigs, OH	390	314	82	104	90.7
La Porte, IN	380	14	83	477	90.8
Yakima, WA	379	414	84	94	90.9
Worcester, MD	350	454	85	87	91.0
Bay, MI	348	582	86	78	91.1
Henry, IN	343	411	87	95	91.1
Rock Island, IL	340	304	88	107	91.2
Jay, IN	(D)	276	89	114	(D)
Mason, IL	327	45	90	274	91.4
Northampton, VA	326	467	91	88	91.5
Lake, IN	313	108	92	175	91.6
Orange, CA	306	1 800	93	35	91.7
Van Buren, MI	301	636	94	61	91.8
Orleans, NY	301	175	94	143	91.7
San Luis Obispo, CA	296	149	96	156	91.9
Suffolk, NY	289	448	97	86	92.0
Muscatine, IA	285	154	98	151	92.1
Branch, MI	284	107	99	178	92.1
Baltimore, MD	283	308	100	108	92.2

Table 72. Watermelons Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	**193 127**	**184 043**	(X)	(X)	**100.0**
STATES					
20 leading States	**185 975**	**177 609**	(X)	(X)	**96.3**
Texas	49 061	43 951	1	1	25.4
Florida	35 943	36 504	2	2	44.0
California	19 601	17 954	3	3	54.2
Georgia	14 380	16 970	4	4	61.6
South Carolina	8 464	9 800	5	5	66.0
North Carolina	7 369	7 487	6	6	69.8
Missouri	6 765	4 382	7	11	73.3
Oklahoma	6 613	5 473	8	8	76.7
Arizona	6 016	4 727	9	10	79.9
Alabama	5 716	6 327	10	7	82.8
Indiana	5 343	3 153	11	13	85.6
Arkansas	3 811	3 426	12	12	87.6
Mississippi	3 471	5 234	13	9	89.3
Louisiana	2 726	2 899	14	14	90.8
Virginia	2 674	2 512	15	15	92.1
Maryland	2 654	2 317	16	16	93.5
Delaware	1 569	1 311	17	18	94.3
Illinois	1 355	925	18	19	95.0
Oregon	1 242	1 364	19	17	95.7
Colorado	1 173	893	20	20	96.3
COUNTIES					
100 leading counties	**137 517**	**118 433**	(X)	(X)	**71.2**
Frio, TX	5 616	4 653	1	1	2.9
Hidalgo, TX	5 224	2 748	2	6	5.6
Dunklin, MO	5 177	3 438	3	3	8.3
Collier, FL	4 961	2 445	4	12	10.9
Kern, CA	3 133	2 479	5	11	12.5
Duval, TX	2 766	2 519	6	10	13.9
Hendry, FL	2 651	3 567	7	2	15.3
Knox, IN	2 583	1 444	8	35	16.6
Colusa, CA	2 526	1 790	9	28	17.9
Merced, CA	2 460	1 834	10	26	19.2
Imperial, CA	2 429	3 075	11	4	20.5
Jim Wells, TX	2 408	2 165	12	16	21.7
Levy, FL	2 340	2 888	13	5	22.9
Maricopa, AZ	2 218	1 798	14	27	24.1
De Soto, FL	2 045	1 868	15	25	25.1
San Joaquin, CA	2 039	2 193	16	15	26.2
Alachua, FL	2 015	1 940	17	23	27.2
Fresno, CA	1 977	999	18	49	28.3
Marion, FL	1 907	2 665	19	8	29.3
Sampson, NC	1 902	2 728	20	7	30.2
Barnwell, SC	1 883	2 312	21	13	31.2
Crisp, GA	1 819	1 999	22	20	32.2
Turner, GA	1 722	1 650	23	30	33.0
Hardee, FL	1 704	842	24	59	33.9
Riverside, CA	1 696	2 273	25	14	34.8
Starr, TX	1 695	2 640	26	9	35.7
Allendale, SC	1 688	978	27	50	36.6
Pinal, AZ	1 661	1 206	28	38	37.4
Manatee, FL	1 658	220	29	171	38.3
Southampton, VA	1 636	1 593	30	32	39.1
Jefferson, OK	1 626	1 384	31	36	40.0
Gilchrist, FL	1 595	1 948	32	22	40.8
Gonzales, TX	1 529	2 141	33	17	41.6
Sussex, DE	1 496	1 196	34	39	42.4
Suwannee, FL	1 474	1 901	35	24	43.1
COUNTIES—Con.					
100 leading counties—Con.					
Hampton, SC	1 441	1 722	36	29	43.9
Worth, GA	1 411	901	37	53	44.6
Van Zandt, TX	1 401	824	38	60	45.3
Caddo, OK	1 397	1 062	39	45	46.0
Sumter, FL	1 389	2 127	40	18	46.8
Henderson, TX	1 327	342	41	125	47.5
Brooks, TX	(D)	(D)	42	198	(D)
Comanche, TX	1 283	2 077	43	19	48.8
La Paz, AZ	(D)	-	44	-	(D)
Titus, TX	(D)	(D)	45	55	(D)
La Salle, TX	1 213	(D)	46	34	50.7
Umatilla, OR	1 134	1 253	47	37	51.3
Dorchester, MD	1 113	844	48	58	51.9
Chowan, NC	1 071	1 037	49	47	52.4
Jackson, FL	1 064	710	50	68	53.0
Jefferson, FL	1 039	1 091	51	43	53.5
Wood, TX	1 027	478	52	96	54.0
Lafayette, FL	1 006	1 984	53	21	54.6
Jim Hogg, TX	(D)	450	54	103	(D)
Mississippi, AR	1 000	548	55	83	55.6
Sullivan, IN	939	519	56	88	56.1
Wilcox, GA	928	1 056	57	46	56.6
Gaines, TX	921	(D)	58	308	57.0
Lee, FL	877	1 147	59	41	57.5
Atascosa, TX	872	1 148	60	40	58.0
Sutter, CA	847	313	61	132	58.4
Wilson, TX	837	1 104	62	42	58.8
Shelby, TX	(D)	870	63	56	(D)
Wicomico, MD	816	1 076	64	44	59.7
Telfair, GA	803	1 005	65	48	60.1
Gibson, IN	787	369	66	120	60.5
Blount, AL	747	604	67	73	60.9
Lake, FL	741	397	68	116	61.3
Stanislaus, CA	732	977	69	51	61.6
Montague, TX	730	575	70	79	62.0
Dooly, GA	714	747	71	65	62.4
Hillsborough, FL	700	281	72	141	63.1
McIntosh, OK	700	789	72	63	62.8
Colquitt, GA	694	487	74	95	63.5
Columbia, FL	679	872	75	54	63.8
Nacogdoches, TX	660	797	76	61	64.2
Leon, TX	654	362	77	122	64.5
Bamberg, SC	643	586	78	76	64.8
Smith, MS	635	848	79	57	65.2
Cullman, AL	626	452	80	101	65.5
Otero, CO	617	487	81	94	65.8
Sarasota, FL	614	(D)	82	261	66.1
Bulloch, GA	612	57	83	363	66.5
Autauga, AL	582	577	84	78	66.8
Polk, FL	579	746	85	66	67.1
Terry, TX	578	64	86	336	67.4
Wise, TX	570	517	87	89	67.6
Kankakee, IL	562	165	88	205	68.2
Clay, AR	562	274	88	145	67.9
Raine, TX	551	156	90	214	68.5
Anderson, TX	541	757	91	64	68.8
Claiborne, LA	(D)	61	92	347	(D)
Orangeburg, SC	536	399	93	114	69.3
Avoyelles, LA	530	(D)	94	1 408	69.6
Maui, HI	524	49	95	388	69.9
Rusk, TX	518	1 448	96	33	70.2
Houston, AL	517	471	97	99	70.4
Washington, FL	507	278	98	144	70.7
Washington, NC	496	(D)	99	146	71.0
Brooks, GA	490	606	100	72	71.2

Table 73. Land in Orchards: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Acres		Rank		1987 cumulative percent of U.S. total
	1987	1982	1987	1982	
United States	4 580 163	4 750 667	(X)	(X)	100.0
STATES					
20 leading States	4 349 711	4 533 873	(X)	(X)	95.4
California	2 152 864	2 158 404	1	1	47.2
Florida	762 066	938 527	2	2	63.9
Washington	241 423	215 585	3	4	69.2
Texas	206 568	232 853	4	3	73.8
Michigan	161 567	165 238	5	5	77.3
Georgia	149 014	145 724	6	6	80.6
New York	124 432	137 356	7	7	83.3
Oregon	91 101	86 742	8	8	85.3
Arizona	74 921	74 568	9	9	87.0
Pennsylvania	66 537	68 124	10	10	88.4
South Carolina	49 565	50 472	11	11	89.5
Oklahoma	49 011	48 393	12	12	90.6
Alabama	37 595	38 910	13	13	91.4
Virginia	34 027	36 274	14	14	92.2
Hawaii	33 564	23 178	15	16	92.9
New Mexico	28 529	22 279	16	19	93.5
North Carolina	25 390	26 477	17	15	94.1
New Jersey	20 924	22 632	18	18	94.5
West Virginia	19 513	22 878	19	17	95.0
Ohio	19 298	21 264	20	20	95.4
COUNTIES					
100 leading counties	3 650 970	3 791 950	(X)	(X)	80.1
Fresno, CA	352 024	342 873	1	1	7.7
Tulare, CA	266 878	251 712	2	2	13.6
Kern, CA	219 811	237 197	3	3	18.4
San Joaquin, CA	146 275	151 186	4	4	21.6
Stanislaus, CA	132 979	142 659	5	5	24.5
Madera, CA	130 714	132 806	6	7	27.4
Polk, FL	120 739	138 198	7	6	30.0
Merced, CA	109 211	111 608	8	9	32.4
Yakima, WA	95 690	88 952	9	11	34.5
St. Lucie, FL	91 570	90 922	10	10	36.5
Riverside, CA	80 867	69 901	11	13	38.3
Butte, CA	74 785	76 753	12	12	39.9
Indian River, FL	68 029	68 653	13	14	41.4
Ventura, CA	59 652	58 569	14	16	42.7
Sutter, CA	59 201	53 906	15	18	44.0
Hendry, FL	57 975	45 028	16	23	45.3
San Diego, CA	56 682	56 153	17	17	46.6
Martin, FL	54 027	47 805	18	21	47.7
Highlands, FL	48 931	41 185	19	24	48.8
Sonoma, CA	47 632	47 163	20	22	49.9
Hardee, FL	44 495	49 966	21	19	50.8
De Soto, FL	40 164	38 606	22	25	51.7
Napa, CA	37 626	33 691	23	29	52.5
Glenn, CA	35 009	28 146	24	35	53.3
Hidalgo, TX	33 740	63 343	25	15	54.0
Tehama, CA	32 908	32 497	26	31	54.8
Lake, FL	31 893	125 664	27	8	55.5
Yuma, AZ	31 118	30 237	28	32	56.2
Monterey, CA	31 027	36 159	29	27	56.8
Okanogan, WA	30 417	26 888	30	37	57.5
Chelan, WA	29 736	26 823	31	36	58.2
Wayne, NY	28 626	28 828	32	34	58.8
Hillsborough, FL	28 431	36 605	33	26	59.4
Hawaii, HI	28 094	18 996	34	46	60.0
Yuba, CA	25 727	33 231	35	30	60.6
Kings, CA	25 187	28 863	36	33	
Colusa, CA	24 892	24 831	37	40	
Santa Barbara, CA	24 416	17 525	38	49	
Berrien, MI	24 197	25 464	39	38	
Benton, WA	23 035	21 652	40	42	
Grant, WA	21 921	15 187	41	62	
Yolo, CA	21 545	25 363	42	39	
Adams, PA	21 218	21 436	43	43	
Orange, FL	20 325	49 247	44	20	
San Luis Obispo, CA	19 581	17 367	45	50	
Lake, CA	18 676	16 667	46	55	
Van Buren, MI	18 603	18 373	47	47	
Chautauqua, NY	18 124	19 761	48	44	
Palm Beach, FL	17 902	17 547	49	48	
Dade, FL	17 452	15 644	50	59	
Mendocino, CA	16 916	15 902	51	57	
Manatee, FL	16 440	14 212	52	65	
Kent, MI	16 332	15 646	53	58	
Maricopa, AZ	16 326	24 175	54	41	
Dougherty, GA	16 026	15 382	55	61	
Dona Ana, NM	16 025	12 700	56	70	
Hood River, OR	15 966	14 142	57	66	
Leelanau, MI	15 888	16 780	58	53	
Oceana, MI	15 663	17 289	59	51	
Mitchell, GA	15 596	14 425	60	64	
Douglas, WA	15 494	17 072	61	52	
Osceola, FL	15 403	19 405	62	45	
Solano, CA	14 849	14 528	63	63	
Ulster, NY	12 549	15 629	64	60	
Grand Traverse, MI	12 240	13 664	65	68	
Peach, GA	12 219	9 871	66	81	
Pasco, FL	12 032	34 726	67	26	
Erie, PA	12 011	11 763	68	73	
Comanche, TX	11 903	11 572	69	74	
Franklin, WA	11 666	5 721	70	115	
San Bernardino, CA	11 608	15 933	71	56	
Edgefield, SC	11 432	11 243	72	75	
Collier, FL	11 412	6 981	73	104	
Baldwin, AL	11 064	8 066	74	93	
Yamhill, OR	10 839	10 603	75	76	
Henderson, NC	10 684	10 529	76	77	
Spartanburg, SC	10 678	14 057	77	67	
Niagara, NY	10 675	12 625	78	71	
Utah, UT	10 113	7 675	79	97	
Pinal, AZ	10 088	7 290	80	99	
Sacramento, CA	9 975	9 933	81	80	
San Benito, CA	9 948	13 337	82	69	
Brevard, FL	9 852	16 716	83	54	
Frederick, VA	9 459	9 640	84	84	
Okeechobee, FL	9 370	4 988	85	118	
Washington, OR	9 251	9 565	86	85	
Berkeley, WV	9 147	9 287	87	88	
Lee, GA	9 129	7 920	88	96	
Orleans, NY	8 927	8 876	89	90	
Gloucester, NJ	8 923	9 866	90	82	
Santa Clara, CA	8 910	9 483	91	87	
Marion, OR	8 585	8 080	92	94	
Jackson, OR	8 281	10 408	93	78	
Orange, CA	8 251	9 508	94	86	
Hood, TX	7 624	3 727	95	140	
Wasco, OR	7 366	6 900	96	103	
Charlotte, FL	7 282	7 182	97	100	
Franklin, PA	6 990	7 331	98	98	
Gonzales, TX	6 916	6 441	99	108	
Ottawa, MI	6 804	5 538	100	116	

Table 74. **Apples: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	9 280 943 663	7 535 884 544	(X)	(X)	100.0	901 021	880 541	(X)	(X)
STATES									
20 leading States	8 896 206 880	7 180 415 986	(X)	(X)	95.8	543 497	531 720	(X)	(X)
Washington	4 182 287 119	2 660 144 177	1	1	45.0	162 609	145 630	1	1
Michigan	918 227 402	916 246 739	2	3	54.9	73 244	69 715	2	3
New York	882 282 118	1 011 399 446	3	2	64.4	73 196	78 115	3	2
California	583 342 275	373 497 387	4	6	70.7	34 105	29 933	5	6
Pennsylvania	486 742 105	486 232 529	5	4	75.9	38 732	39 150	4	4
Virginia	329 794 415	380 843 787	6	5	79.5	27 909	29 972	6	5
North Carolina	253 273 855	106 549 634	7	10	82.2	17 972	18 557	7	8
Oregon	209 634 625	159 497 177	8	8	84.4	12 611	11 633	10	10
West Virginia	182 642 606	252 760 232	9	7	86.4	15 551	18 608	8	7
Idaho	131 724 475	88 955 847	10	14	87.8	9 050	8 406	12	14
Ohio	124 697 123	131 886 847	11	9	89.2	14 386	14 567	9	9
Colorado	86 172 925	46 532 542	12	20	90.1	6 481	6 811	16	19
Illinois	85 823 519	73 081 652	13	16	91.0	8 705	9 197	13	12
Massachusetts	76 050 295	92 049 245	14	12	91.9	8 415	8 457	14	13
Maine	70 609 358	90 293 322	15	13	92.6	7 293	7 633	15	16
Wisconsin	67 426 256	67 336 469	16	17	93.3	9 869	10 400	11	11
New Jersey	61 997 343	98 534 628	17	11	94.0	6 371	7 719	17	15
Indiana	60 147 245	64 874 369	18	18	94.7	5 951	6 027	18	20
Missouri	52 057 880	46 166 483	19	21	95.2	5 891	7 218	19	17
Utah	51 293 990	31 531 466	20	24	95.8	5 157	3 970	20	26
COUNTIES									
100 leading counties	(D)	6 386 526 545	(X)	(X)	(D)	446 584	428 669	(X)	(X)
Yakima, WA	1 558 120 103	1 092 496 457	1	1	16.8	62 240	58 841	1	1
Okanogan, WA	827 645 504	520 886 955	2	2	25.7	27 302	25 011	2	2
Chelan, WA	605 164 581	372 645 644	3	3	32.2	19 151	17 643	4	4
Douglas, WA	410 437 914	324 712 436	4	5	36.6	12 569	14 211	8	7
Grant, WA	344 625 456	133 605 126	5	11	40.3	18 306	12 448	5	9
Wayne, NY	300 540 192	355 587 869	6	4	43.6	23 248	22 491	3	3
Adams, PA	242 157 489	218 726 213	7	6	46.2	15 598	15 625	6	5
Benton, WA	204 020 071	135 888 229	8	10	48.4	9 952	7 593	11	13
Kent, MI	194 359 692	192 735 074	9	7	50.4	14 197	12 837	7	8
Henderson, NC	176 266 461	72 005 249	10	21	52.4	10 662	10 502	10	10
Sonoma, CA	158 273 926	110 022 298	11	16	54.1	6 814	7 525	16	14
Ulster, NY	130 464 986	149 825 372	12	8	55.5	11 526	14 342	9	6
Van Buren, MI	125 665 248	128 651 074	13	13	56.8	7 753	7 169	14	17
Berrien, MI	124 453 652	146 238 554	14	9	58.2	9 395	9 754	12	11
Frederick, VA	117 255 618	118 535 692	15	15	59.4	8 602	8 731	13	12
Santa Cruz, CA	10 993 306	119 812 296	16	14	60.5	5 348	7 171	21	16
Merced, CA	101 366 359	36 630 115	17	36	61.6	(D)	(D)	37	44
Orleans, NY	96 760 877	107 618 880	18	17	62.7	7 153	6 985	15	18
Hood River, OR	93 729 095	91 031 672	19	19	63.7	4 104	4 196	25	26
Berkeley, WV	88 776 626	130 070 229	20	12	64.6	6 783	7 197	17	15
Niagara, NY	83 190 521	90 454 496	21	20	65.5	6 031	6 552	18	19
Franklin, WA	76 946 734	14 533 600	22	71	66.4	5 703	3 032	20	33
Ottawa, MI	76 010 586	63 963 385	23	22	67.2	5 832	4 693	19	22
Franklin, PA	75 719 937	93 087 688	24	18	68.0	4 077	4 808	22	21
Payette, ID	74 257 576	37 222 578	25	35	68.8	3 721	2 960	30	35
Walla Walla, WA	72 960 060	(D)	26	79	69.6	(D)	1 672	49	54
Delta, CO	65 426 151	38 280 976	27	34	70.3	4 189	4 490	24	24
Umatilla, OR	59 237 442	40 075 683	28	32	70.9	3 268	2 985	33	34
Oceana, MI	46 535 121	46 745 357	29	28	71.4	3 895	4 212	26	25
Clinton, NY	45 599 503	45 522 017	30	30	71.9	3 311	3 339	32	31
Utah, UT	44 690 030	25 604 613	31	44	72.4	3 873	2 838	27	36
Columbia, NY	43 208 402	53 664 810	32	27	72.9	4 794	5 805	23	20
Monroe, NY	42 955 353	55 085 356	33	25	73.3	3 025	3 275	35	32
Hampshire, WV	40 880 872	43 380 704	34	31	73.8	3 727	3 824	29	27
Jefferson, WV	39 894 849	55 243 788	35	24	74.2	2 871	3 813	36	28
Muskegon, MI	37 170 619	46 155 257	36	29	74.6	2 618	2 134	38	45
Clarke, VA	36 446 393	54 841 333	37	26	75.0	(D)	3 745	39	29
San Joaquin, CA	33 136 859	5 030 145	38	150	75.3	1 970	789	51	111
Worcester, MA	30 378 853	38 578 153	39	33	75.7	3 236	3 434	34	30
Adams, WA	30 010 854	21 482 140	40	52	76.0	1 749	1 237	60	76
Ionia, MI	29 995 225	25 579 257	41	45	76.3	2 342	2 154	43	43
Kittitas, WA	29 972 882	2 755 851	42	225	76.6	911	292	97	255
Orange, NY	29 125 306	29 960 417	43	39	77.0	2 463	2 608	41	37
Oconee, SC	28 737 563	264 474	44	597	77.3	2 166	1 190	45	79
Kern, CA	28 674 199	14 719 832	45	70	77.6	3 750	1 442	28	67
Gem, ID	27 783 319	25 056 796	46	47	77.9	2 145	2 329	47	41
Allegan, MI	27 406 573	27 789 607	47	42	78.2	2 228	2 170	44	42
Manistee, MI	26 826 897	18 513 965	48	59	78.5	2 453	2 355	42	40
Mason, MI	26 439 238	22 760 882	49	50	78.7	1 896	1 987	54	50
Rockingham, VA	25 069 555	31 802 181	50	37	79.0	1 828	1 666	57	56
Canyon, ID	24 858 250	23 608 994	51	48	79.3	2 477	2 486	40	39
Shenandoah, VA	23 855 631	31 256 760	52	38	79.5	1 721	1 798	61	55
Cass, MI	23 000 438	15 861 012	53	66	79.8	1 515	1 198	66	77
Addison, VT	22 680 905	22 979 738	54	49	80.0	2 152	2 116	46	46
Gloucester, NJ	22 374 435	28 847 887	55	40	80.3	1 939	2 070	52	48
Newaygo, MI	21 407 060	25 875 426	56	43	80.5	1 819	1 465	58	66
Union, IL	21 355 570	13 710 068	57	73	80.7	1 458	1 117	67	83
Dutchess, NY	21 308 274	28 606 203	58	41	81.0	2 067	2 562	50	38
Hillsborough, NH	21 307 223	22 200 869	59	51	81.2	1 784	2 078	59	47
Washington, MD	20 388 806	56 315 125	60	23	81.4	2 100	4 566	48	23

Table 74. **Apples: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Graham, AZ	19 832 393	821 080	61	405	81.6	3 342	911	31	93
Fresno, CA	19 760 933	(D)	62	115	81.8	1 667	963	62	89
Androscoggin, ME	19 528 746	25 097 537	63	46	82.0	1 842	1 929	56	51
Onondaga, NY	19 022 520	18 915 560	64	56	82.2	1 412	1 500	71	63
Macomb, MI	18 485 824	14 745 350	65	69	82.4	1 203	1 137	80	82
Lehigh, PA	18 099 311	21 215 865	66	53	82.6	968	1 246	88	75
Wasco, OR	17 922 999	5 466 562	67	141	82.8	914	592	95	148
Lafayette, MO	17 745 320	18 803 290	68	58	83.0	1 351	1 559	76	60
Rappahannock, VA	15 955 923	18 382 612	69	61	83.2	1 856	1 997	55	48
Leelanau, MI	15 903 840	11 898 215	70	83	83.4	1 823	1 665	53	57
El Dorado, CA	15 857 503	12 869 873	71	76	83.5	912	861	96	100
Albemarle, VA	15 647 664	18 868 400	72	57	83.7	1 534	1 396	64	68
San Benito, CA	15 265 931	7 068 220	73	121	83.9	651	664	132	136
Benzie, MI	15 177 761	13 627 260	74	74	84.0	1 427	1 491	69	64
Lincoln, NC	15 121 705	2 547 979	75	232	84.2	901	808	98	108
Tulare, CA	14 557 361	2 742 976	76	227	84.4	1 151	459	82	179
Grand Traverse, MI	14 359 265	18 076 319	77	62	84.5	1 531	1 873	65	53
Jackson, IL	14 157 800	12 266 793	78	81	84.7	958	1 291	89	72
Spartanburg, SC	14 152 447	5 513 564	79	140	84.8	1 362	1 466	75	65
Wilkes, NC	14 111 181	5 804 602	80	136	85.0	1 402	1 190	73	78
York, PA	14 027 336	15 567 345	81	67	85.1	1 438	1 575	66	59
Oxford, ME	14 021 505	12 116 766	82	82	85.3	1 133	961	83	91
Franklin, MA	13 813 813	12 765 964	83	77	85.4	1 069	999	84	87
Mendocino, CA	13 386 132	14 379 540	84	72	85.6	686	1 253	127	74
Crawford, WI	13 100 760	10 424 167	85	91	85.7	1 344	1 360	77	69
Mesa, CO	13 067 402	3 879 365	86	177	85.8	806	1 061	107	86
Kent, DE	(D)	(D)	87	65	(D)	(D)	(D)	120	149
Nelson, VA	12 787 459	21 038 102	88	54	86.1	1 405	1 556	72	61
Berks, PA	12 565 407	15 082 096	89	68	86.3	1 378	1 352	74	70
Carroll, VA	12 025 512	9 860 164	90	95	86.4	775	872	114	98
York, ME	12 009 359	17 572 376	91	63	86.5	1 427	1 575	70	58
Cleveland, NC	11 552 492	3 983 628	92	172	86.6	691	685	125	129
Cumberland, PA	11 516 480	13 033 222	93	75	86.8	937	1 100	91	84
Columbiana, OH	11 456 215	10 969 630	94	87	86.9	974	1 095	87	85
Door, WI	11 276 814	11 471 093	95	84	87.0	1 603	1 929	63	52
Monterey, CA	11 220 704	19 680 550	96	55	87.1	611	685	137	128
Botetourt, VA	10 990 513	12 466 752	97	78	87.2	698	696	124	127
Montcalm, MI	10 965 856	11 427 908	98	85	87.4	1 033	827	85	104
Franklin, VA	10 857 232	9 525 656	99	98	87.5	929	892	93	[illegible]
Marion, OR	10 686 338	6 726 255	100	126	(D)	626	673	135	132

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Table 75. **Cherries: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**632 029 060**	**505 890 024**	**(X)**	**(X)**	**100.0**	**131 064**	**134 194**	**(X)**	**(X)**
STATES									
10 leading States	**626 073 634**	**500 366 251**	**(X)**	**(X)**	**99.4**	**128 675**	**131 167**	**(X)**	**(X)**
Michigan	254 177 979	231 363 502	1	1	40.2	59 741	65 372	1	1
Washington	132 399 480	97 178 690	2	2	61.2	16 605	14 277	2	3
Oregon	103 409 158	80 252 424	3	3	77.5	16 143	16 599	3	2
California	65 783 627	26 635 680	4	5	87.9	13 802	12 453	4	4
New York	26 624 524	26 814 101	5	4	92.1	6 904	8 544	5	5
Utah	23 544 628	13 814 316	6	6	95.9	6 371	4 720	6	6
Wisconsin	7 031 614	9 395 084	7	7	97.0	3 968	4 240	7	7
Pennsylvania	6 947 382	7 307 971	8	8	98.1	2 810	2 696	8	8
Montana	5 700 183	6 766 872	9	9	99.0	1 322	1 304	9	9
Colorado	2 455 059	837 611	10	12	99.4	1 009	962	10	10
COUNTIES									
50 leading counties	**613 281 177**	**(D)**	**(X)**	**(X)**	**97.0**	**121 489**	**123 468**	**(X)**	**(X)**
Leelanau, MI	59 430 234	53 677 046	1	1	9.4	13 082	14 164	1	1
Wasco, OR	58 362 596	44 812 210	2	2	16.6	6 072	6 063	5	5
Yakima, WA	53 285 994	41 073 613	3	3	27.1	5 562	5 807	6	6
San Joaquin, CA	51 352 874	20 705 637	4	6	35.2	9 778	9 067	3	4
Oceana, MI	42 313 844	31 704 690	5	5	41.9	8 676	10 673	4	3
Grand Traverse, MI	37 562 680	37 324 246	6	4	47.8	10 110	11 096	2	2
Chelan, WA	28 152 284	18 093 890	7	7	52.3	3 019	2 455	15	17
Van Buren, MI	21 527 849	17 178 883	8	10	55.7	4 101	3 934	9	9
Benton, WA	21 524 863	17 311 003	9	8	59.1	3 130	2 263	13	18
Berrien, MI	20 347 162	17 282 510	10	9	62.3	4 483	4 743	8	7
Utah, UT	18 665 207	11 030 429	11	13	65.3	4 859	3 461	7	14
Antrim, MI	18 557 753	12 795 459	12	11	68.2	3 917	3 825	10	11
Mason, MI	13 605 473	10 947 167	13	15	70.4	3 024	3 644	14	13
Wayne, NY	13 589 751	12 636 573	14	12	72.5	3 226	4 166	12	8
Polk, OR	12 891 196	6 440 021	15	21	74.5	2 716	2 756	16	16
Douglas, WA	11 874 404	9 704 427	16	17	76.4	1 074	1 117	29	26
Yamhill, OR	9 108 884	6 696 598	17	20	77.9	2 045	1 993	19	19
Benzie, MI	8 645 421	9 629 905	18	18	79.2	2 589	2 964	17	15
Manistee, MI	8 576 275	10 513 228	19	16	80.6	2 455	3 653	18	12
Grant, WA	8 537 114	4 412 760	20	30	81.9	1 319	938	23	29
Marion, OR	7 234 854	4 638 247	21	29	83.1	1 266	1 540	25	21
Door, WI	6 733 841	8 955 064	22	19	84.2	3 706	3 893	11	10
Niagara, NY	6 084 318	4 850 932	23	26	85.1	1 459	1 568	21	20
Hood River, OR	5 832 462	4 644 726	24	28	86.0	822	606	33	36
Stanislaus, CA	5 747 195	880 220	25	47	86.9	1 023	358	31	46
Adams, PA	4 923 146	5 000 692	26	25	87.7	1 541	1 472	20	23
Kent, MI	4 892 642	6 280 704	27	22	88.5	1 277	1 297	24	25
Lake, MT	4 643 042	6 134 282	28	23	89.2	1 045	962	30	28
Orleans, NY	4 435 661	5 517 556	29	24	89.9	1 221	1 396	26	24
Box Elder, UT	4 111 811	1 857 715	30	40	90.6	1 081	766	27	33
Union, OR	3 876 537	4 752 023	31	27	91.2	837	1 037	32	27
Muskegon, MI	3 574 596	11 010 980	32	14	91.8	1 074	1 515	28	22
Franklin, WA	3 385 212	2 051 137	33	36	92.3	1 351	558	22	38
Cass, MI	2 931 868	1 909 792	34	38	92.8	622	504	37	42
Newaygo, MI	2 677 836	1 456 983	35	43	93.2	374	458	45	44
Allegan, MI	2 608 805	3 098 709	36	31	93.6	732	829	34	32
Ottawa, MI	2 109 925	2 464 204	37	33	93.9	602	513	39	39
San Benito, CA	2 075 385	500 013	38	55	94.3	645	284	36	48
Klickitat, WA	1 817 033	1 977 970	39	37	94.6	447	484	43	43
Lane, OR	1 740 128	1 878 534	40	39	94.8	680	862	35	30
Delta, CO	1 624 322	674 075	41	51	95.1	620	508	38	41
Monroe, NY	1 623 372	2 093 875	42	35	95.3	322	640	47	34
Lenawee, MI	(D)	65 123	43	114	(D)	204	41	53	100
Walla Walla, WA	(D)	-	44	2 994	(D)	214	77	51	81
Santa Clara, CA	1 502 445	1 602 695	45	42	96.1	534	839	41	31
Charlevoix, MI	1 429 302	817 413	46	49	96.3	502	617	42	35
Umatilla, OR	1 376 917	3 037 460	47	32	96.5	549	510	40	40
Merced, CA	1 173 600	(D)	48	75	96.7	138	132	66	67
Okanogan, WA	1 107 903	1 068 615	49	44	96.9	169	144	58	63
Ravalli, MT	(D)	310 813	50	66	(D)	193	256	55	50

Table 76. **Grapefruit: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**4 592 428 404**	**5 299 584 251**	**(X)**	**(X)**	**100.0**	**189 416**	**241 182**	**(X)**	**(X)**
STATES									
5 leading States	**4 592 428 304**	**5 299 584 251**	**(X)**	**(X)**	**100.0**	**189 416**	**(D)**	**(X)**	**(X)**
Florida	3 633 686 154	3 593 133 467	1	1	79.1	138 107	165 845	1	1
California	580 741 339	401 534 539	2	3	91.8	21 458	19 419	3	3
Texas	208 297 151	1 142 071 238	3	2	96.3	23 911	48 327	2	2
Arizona	169 700 175	162 843 707	4	4	100.0	5 935	7 576	4	4
Hawaii	3 465	1 300	5	5	100.0	5	(D)	5	5
COUNTIES									
50 leading counties	**4 592 417 285**	**5 288 708 335**	**(X)**	**(X)**	**100.0**	**189 277**	**240 621**	**(X)**	**(X)**
Indian River, FL	983 646 505	683 059 419	1	4	21.4	37 313	37 211	1	3
St. Lucie, FL	952 793 231	683 685 216	2	3	42.2	36 871	37 505	2	2
Polk, FL	573 023 073	760 454 720	3	2	54.6	18 126	26 052	4	4
Riverside, CA	392 585 622	271 738 371	4	6	63.2	14 153	13 238	5	6
Martin, FL	243 074 962	168 285 890	5	9	68.5	7 922	5 090	7	10
Hendry, FL	197 849 178	155 129 719	6	10	72.8	8 050	7 907	6	8
Hidalgo, TX	173 593 069	946 334 257	7	1	76.6	19 381	38 889	3	1
Highlands, FL	144 212 280	177 782 820	8	8	79.7	4 494	5 645	8	9
Palm Beach, FL	113 246 469	112 756 141	9	11	82.2	3 462	3 320	10	14
Okeechobee, FL	92 500 875	35 869 735	10	20	84.2	2 958	1 332	11	24
Yuma, AZ	74 674 844	70 634 999	11	13	85.8	2 611	2 620	13	16
Maricopa, AZ	66 412 006	80 935 606	12	12	87.3	2 798	4 480	12	11
Manatee, FL	66 245 489	39 661 065	13	17	88.7	2 605	2 064	14	18
San Diego, CA	48 419 108	34 083 889	14	21	89.8	2 167	1 549	16	22
Kern, CA	41 322 174	(D)	15	22	90.7	1 269	1 567	23	20
De Soto, FL	38 432 193	22 002 340	16	27	91.5	1 539	1 426	20	23
Osceola, FL	38 418 441	38 089 232	17	18	92.3	1 532	2 252	21	17
San Bernardino, CA	36 102 425	24 243 790	18	25	93.1	1 214	1 092	24	26
Cameron, TX	31 500 482	184 544 181	19	7	93.8	4 190	8 667	9	7
Hardee, FL	30 903 902	28 692 732	20	23	94.5	1 463	1 806	22	19
Ventura, CA	30 426 722	19 395 325	21	28	95.1	1 003	1 050	25	27
Brevard, FL	28 978 393	46 898 759	22	16	95.6	2 005	3 474	17	13
Pinal, AZ	(D)	(D)	23	32	(D)	(D)	456	29	34
Collier, FL	28 584 641	22 143 380	24	26	97.0	1 718	886	18	28
Hillsborough, FL	26 209 909	47 453 854	25	15	97.6	1 650	3 242	19	15
Lee, FL	18 552 125	26 183 003	26	24	98.0	523	1 233	28	25
Lake, FL	16 992 056	378 059 123	27	5	98.4	2 537	15 992	15	5
Tulare, CA	12 618 320	3 652 900	28	40	98.6	420	261	32	39
Imperial, CA	11 199 620	5 216 715	29	38	98.9	631	217	27	40
Orange, Fl	9 259 124	60 842 210	30	14	99.1	518	3 497	30	12
Charlotte, FL	7 938 205	4 098 795	31	39	99.3	277	355	36	36
Broward, FL	7 641 176	9 143 935	32	34	99.4	633	481	26	33
Fresno, CA	(D)	(D)	33	51	(D)	(D)	(D)	40	45
Sarasota, FL	4 957 621	5 359 765	34	37	99.6	468	164	31	41
Pasco, FL	3 583 292	36 976 313	35	19	99.7	418	1 556	33	21
Glades, FL	(D)	-	36	1 127	(D)	(D)	(D)	39	72
Willacy, TX	3 203 580	11 151 700	37	31	99.9	340	746	35	31
Orange, CA	2 293 020	8 173 200	38	36	99.9	(D)	339	34	38
Pinellas, FL	1 761 148	16 560 740	39	29	99.9	266	770	37	30
Volusia, FL	1 125 910	9 398 721	40	33	100.0	260	873	38	29
Los Angeles, CA	623 745	(D)	41	43	100.0	51	43	43	46
Marion, FL	260 410	11 278 165	42	30	100.0	49	657	44	32
Dade, FL	185 262	92 270	43	47	100.0	124	104	41	43
Seminole, FL	48 655	2 502 845	44	41	100.0	20	343	45	37
Madera, CA	(D)	-	45	2 181	(D)	(D)	(D)	46	74
Putnam, FL	(D)	190 510	46	46	(D)	9	95	47	44
Yolo, CA	29 150	(D)	47	57	100.0	(D)	1	48	63
Pima, AZ	(D)	56 200	48	49	(D)	3	(D)	51	52
Placer, CA	(D)	340	49	67	(D)	(D)	2	58	62
Glenn, CA	(D)	(D)	50	55	(D)	(D)	(D)	228	2 919

Table 77. **Grapes: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**9 911 497 522**	**10 861 983 865**	**(X)**	**(X)**	**100.0**	**833 293**	**874 996**	**(X)**	**(X)**
STATES									
10 leading States	**9 867 172 239**	**10 829 178 535**	**(X)**	**(X)**	**99.6**	**817 232**	**862 725**	**(X)**	**(X)**
California	8 716 832 146	9 988 972 311	1	1	87.9	707 748	756 720	1	1
Washington	444 162 183	275 747 308	2	3	92.4	27 947	26 728	3	3
New York	343 921 665	310 763 223	3	2	95.9	36 916	42 832	2	2
Pennsylvania	129 238 857	93 008 275	4	5	97.2	11 897	11 513	5	5
Michigan	103 130 824	94 866 073	5	4	98.2	11 932	12 787	4	4
Arizona	66 818 362	26 894 554	6	6	98.9	8 462	3 690	6	6
Oregon	21 102 293	8 420 129	7	9	99.1	5 152	2 589	7	8
Ohio	18 620 801	15 069 669	8	7	99.3	2 457	3 067	9	7
Arkansas	16 032 305	14 931 256	9	8	99.5	2 414	2 475	10	9
New Mexico	7 292 203	505 737	10	23	99.6	2 307	324	11	21
COUNTIES									
50 leading counties	**9 761 948 131**	**10 723 969 684**	**(X)**	**(X)**	**98.5**	**796 486**	**843 215**	**(X)**	**(X)**
Fresno, CA	3 086 958 187	3 580 599 164	1	1	31.1	222 682	225 054	1	1
Madera, CA	1 035 511 243	1 179 553 654	2	3	41.6	66 935	75 956	4	4
Kern, CA	1 023 307 375	1 495 067 740	3	2	51.9	76 299	96 526	2	2
Tulare, CA	977 784 471	1 059 112 495	4	4	61.8	72 690	79 427	3	3
San Joaquin, CA	593 475 580	744 122 264	5	5	67.8	51 720	61 883	5	5
Riverside, CA	309 954 341	(D)	6	11	70.9	23 777	14 975	9	12
Napa, CA	304 401 118	251 771 122	7	9	74.0	36 629	32 669	7	8
Sonoma, CA	290 627 392	284 550 288	8	7	76.9	38 312	35 454	6	6
Stanislaus, CA	260 893 220	307 641 364	9	6	79.5	16 465	20 638	11	9
Monterey, CA	231 276 928	211 494 116	10	10	81.9	29 459	34 669	8	7
Yakima, WA	198 336 121	131 572 583	11	13	83.9	13 361	11 684	12	13
Chautauqua, NY	185 083 297	149 299 808	12	12	85.7	17 397	19 166	10	11
Merced, CA	133 878 587	267 641 772	13	8	87.1	10 033	20 247	16	10
Erie, PA	124 428 418	90 575 638	14	14	88.3	10 923	10 626	15	14
Benton, WA	120 078 449	89 712 114	15	15	89.6	7 798	9 898	17	16
Mendocino, CA	92 175 439	87 923 707	16	16	90.5	12 508	10 487	13	15
Franklin, WA	89 483 473	18 895 020	17	29	91.4	3 722	1 566	23	35
Santa Barbara, CA	65 040 864	(D)	18	24	92.0	12 013	4 611	14	23
San Luis Obispo, CA	63 513 036	(D)	19	22	92.7	7 370	5 758	18	21
Yates, NY	60 460 598	61 654 710	20	18	93.3	6 237	7 777	19	18
Kings, CA	54 511 463	82 078 407	21	17	93.8	3 638	6 739	24	19
Berrien, MI	49 458 523	50 562 279	22	19	94.3	5 595	6 085	20	20
Van Buren, MI	37 627 271	35 331 150	23	21	94.7	4 434	5 079	21	22
Maricopa, AZ	35 913 532	14 599 706	24	32	95.1	3 942	2 083	22	32
Sacramento, CA	31 278 677	(D)	25	30	95.4	2 834	1 488	28	36
Lake, CA	23 936 999	25 384 780	26	26	95.6	3 404	2 248	25	29
Yuma, AZ	23 812 820	(D)	27	36	95.9	3 003	(D)	27	39
Adams, WA	(D)	-	28	2 999	(D)	(D)	-	49	1 613
Steuben, NY	19 225 970	23 891 096	29	27	96.3	2 285	3 659	29	25
Erie, NY	18 051 785	20 698 283	30	28	96.5	2 245	2 217	30	30
Glenn, CA	(D)	(D)	31	37	(D)	(D)	1 396	39	38
Yolo, CA	16 880 541	13 149 546	32	35	96.8	1 980	1 303	32	41
Schuyler, NY	15 110 090	15 302 780	33	31	96.9	1 841	2 294	33	28
Amador, CA	13 770 076	7 549 068	34	40	97.1	1 782	1 724	34	34
San Bernardino, CA	11 862 611	50 022 883	35	20	97.2	3 313	7 822	26	17
Alameda, CA	11 003 243	13 705 100	36	34	97.3	2 024	2 352	31	27
Santa Clara, CA	10 052 372	8 764 300	37	38	97.4	1 330	1 810	38	33
Solano, CA	9 837 545	7 333 531	38	41	97.5	1 606	1 074	36	42
Grant, WA	9 719 276	4 799 208	39	49	97.6	1 047	865	43	46
Ashtabula, OH	9 698 004	7 718 340	40	39	97.7	1 088	1 402	42	37
Suffolk, NY	9 374 752	668 200	41	88	97.8	1 245	341	40	63
Cass, MI	9 269 262	2 291 446	42	57	97.9	728	287	56	69
Niagara, NY	8 684 182	13 927 728	43	33	98.0	1 423	2 571	37	26
Seneca, NY	8 006 600	6 060 681	44	44	98.1	983	883	47	45
San Benito, CA	7 412 290	30 626 784	45	23	98.1	1 645	(D)	35	24
Franklin, AR	(D)	2 770 220	46	54	(D)	626	532	58	56
Contra Costa, CA	7 251 007	2 693 105	47	55	98.3	887	468	50	59
Washington, OR	7 237 848	1 500 191	48	64	98.4	839	307	52	66
Pinal, AZ	6 601 820	(D)	49	85	98.4	1 185	(D)	41	98
Ontario, NY	5 882 500	6 383 845	50	43	98.5	983	1 315	46	40

Table 78. **Oranges: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**14 775 541 438**	**15 527 235 024**	**(X)**	**(X)**	**100.0**	**791 248**	**918 714**	**(X)**	**(X)**
STATES									
5 leading States	(D)	**15 526 431 824**	**(X)**	**(X)**	**(D)**	**790 884**	**918 202**	**(X)**	**(X)**
Florida	10 467 824 224	11 692 841 158	1	1	70.8	571 270	706 229	1	1
California	3 973 048 301	3 082 039 059	2	2	97.7	192 172	172 192	2	2
Arizona	217 491 240	255 282 933	3	4	99.2	12 130	14 017	4	4
Texas	115 542 040	496 143 349	4	3	100.0	15 149	25 687	3	3
Hawaii	(D)	125 325	5	6	(D)	163	77	6	6
COUNTIES									
50 leading counties	**14 767 201 515**	**15 177 871 221**	**(X)**	**(X)**	**99.9**	**787 067**	**896 222**	**(X)**	**(X)**
Polk, FL	2 195 772 481	2 273 873 592	1	1	14.9	97 276	107 393	1	1
Tulare, CA	1 661 639 668	1 425 064 890	2	3	26.1	81 656	75 240	2	3
St. Lucie, FL	1 012 468 354	682 172 144	3	6	33.0	53 133	51 167	3	4
Highlands, FL	966 100 394	698 487 831	4	5	39.5	42 994	33 803	6	10
Hendry, FL	917 373 693	617 427 146	5	8	45.7	47 729	34 759	4	9
Martin, FL	867 978 015	559 046 342	6	10	51.6	45 391	39 701	5	7
Hardee, FL	790 594 845	623 521 376	7	7	56.9	42 180	47 293	7	5
De Soto, FL	637 675 733	320 729 771	8	15	61.3	38 486	36 747	8	8
Indian River, FL	566 335 878	588 075 097	9	9	65.1	30 067	30 478	9	13
Kern, CA	559 294 214	424 535 912	10	14	68.9	28 526	23 294	10	15
Hillsborough, FL	442 147 097	466 535 192	11	12	71.9	26 277	31 131	12	12
Fresno, CA	420 246 981	304 691 352	12	16	74.7	22 043	16 780	13	16
Ventura, CA	386 424 089	226 641 394	13	20	77.3	17 747	15 479	15	19
Riverside, CA	334 057 925	255 111 960	14	18	79.6	15 531	16 146	16	18
Osceola, FL	298 148 894	276 766 824	15	17	81.6	13 453	16 284	18	17
Manatee, FL	260 860 778	188 981 392	16	22	83[illegible]	13 258	11 607	19	22
Palm Beach, FL	249 540 922	220 441 529	17	21	85.1	12 980	11 907	20	21
Lake, FL	239 535 983	1 885 202 256	18	2	86.7	27 274	100 976	11	2
Orange, FL	216 291 713	782 518 323	19	4	88.1	18 482	43 323	14	6
San Diego, CA	211 266 819	161 470 792	20	23	89.6	9 496	8 328	22	25
Orange, CA	161 006 633	115 726 319	21	27	90.7	4 755	5 824	32	29
Collier, FL	144 900 532	97 522 187	22	29	91.6	9 430	5 730	23	31
Glades, FL	140 591 000	(D)	23	34	92.6	5 257	(D)	29	34
Hidalgo, TX	107 046 194	464 750 376	24	13	93.3	13 469	23 760	17	14
Charlotte, FL	106 155 500	80 965 873	25	31	94.0	6 868	6 592	25	28
Lee, FL	106 040 068	70 132 778	26	33	94.8	4 800	6 827	31	27
Brevard, FL	105 198 681	135 115 476	27	24	95.5	7 701	12 893	24	20
Yuma, AZ	103 775 096	125 104 256	28	25	96.2	5 340	5 479	28	32
San Bernardino, CA	94 630 174	43 034 167	29	36	96.8	4 890	4 127	30	33
Madera, CA	82 776 490	90 637 272	30	30	97.4	3 847	4 056	33	35
Maricopa, AZ	82 472 604	120 218 224	31	26	97.9	5 571	7 825	27	26
Okeechobee, FL	80 567 573	34 647 510	32	37	98.5	6 155	3 536	26	37
Pasco, FL	33 332 797	481 304 258	33	11	98.7	11 316	31 904	21	11
Pinal, AZ	(D)	(D)	34	44	(D)	(D)	(D)	38	45
Imperial, CA	26 812 100	2 451 652	35	52	99.1	903	135	42	54
Seminole, FL	25 618 252	43 309 234	36	35	99.3	2 329	3 861	34	36
Sarasota, FL	20 523 115	23 346 984	37	39	99.4	1 304	794	37	44
Broward, FL	17 326 528	12 772 976	38	42	99.5	1 153	1 452	39	41
Glenn, CA	15 122 741	12 128 089	39	43	99.6	1 034	1 075	41	43
Dade, FL	10 865 542	2 735 262	40	51	99.7	730	275	44	50
Volusia, FL	9 227 384	106 879 200	41	28	99.8	1 842	8 490	35	24
Los Angeles, CA	6 619 145	5 158 877	42	48	99.8	495	361	46	49
Cameron, TX	(D)	20 910 072	43	40	(D)	1 096	1 353	40	42
Willacy, TX	(D)	9 259 175	44	45	(D)	(D)	464	45	47
San Luis Obispo, CA	2 534 247	(D)	45	56	99.9	180	82	51	59
Pinellas, FL	2 072 345	33 041 074	46	38	99.9	307	2 180	47	38
Butte, CA	1 905 234	1 657 241	47	53	99.9	205	259	50	51
Santa Barbara, CA	1 724 230	(D)	48	66	99.9	136	42	53	66
San Mateo, CA	(D)	-	49	1 986	(D)	(D)	(D)	57	80
Stanislaus, CA	(D)	(D)	50	47	(D)	(D)	230	58	53

Table 79. **Peaches: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**2 144 792 435**	**1 946 778 701**	(X)	(X)	100.0	**239 698**	**247 561**	(X)	(X)
STATES									
20 leading States	**2 108 107 145**	**1 897 456 009**	(X)	(X)	**98.3**	**218 763**	**227 575**	(X)	(X)
California	1 279 428 185	1 303 807 707	1	1	59.7	69 309	74 428	1	1
South Carolina	281 462 441	144 099 392	2	2	72.8	39 308	40 093	2	2
Georgia	99 582 259	106 309 637	3	3	77.4	22 621	22 685	3	3
New Jersey	85 419 250	76 914 783	4	4	81.4	13 622	14 254	4	4
Pennsylvania	69 389 471	60 101 815	5	5	84.6	9 861	11 927	7	5
Michigan	64 202 375	45 232 818	6	6	87.6	10 616	10 436	6	6
Washington	36 286 060	26 605 775	7	7	89.3	3 137	2 796	13	17
Virginia	23 299 873	26 249 800	8	8	90.4	4 069	4 890	11	10
North Carolina	22 245 865	1 639 857	9	27	91.4	5 019	5 099	8	9
West Virginia	21 637 241	19 167 405	10	9	92.5	3 456	3 623	12	13
Colorado	20 769 893	11 240 442	11	14	93.4	2 712	2 422	16	19
Illinois	15 524 211	13 720	12	39	94.1	2 583	3 441	18	14
New York	14 729 455	14 519 939	13	13	94.8	2 596	3 038	17	16
Alabama	14 122 290	17 791 348	14	10	95.5	4 889	5 179	9	8
Oregon	11 669 729	9 324 821	15	16	96.0	1 960	1 837	22	23
Utah	11 113 134	2 598 889	16	23	96.6	2 573	2 186	19	21
Maryland	10 849 031	16 894 585	17	11	97.1	2 436	3 375	20	15
Ohio	10 282 804	714 696	18	30	97.5	1 626	2 319	24	20
Missouri	10 077 726	4 676 599	19	20	98.0	2 799	3 783	15	11
Texas	6 035 832	9 551 981	20	15	98.3	13 571	9 755	5	7
COUNTIES									
100 leading counties	(D)	**1 817 726 049**	(X)	(X)	(D)	**182 064**	**189 213**	(X)	(X)
Stanislaus, CA	310 107 890	300 603 247	1	1	14.5	11 853	12 357	2	2
Fresno, CA	220 441 700	196 662 959	2	3	24.7	13 888	13 653	1	1
Sutter, CA	179 317 179	198 269 803	3	2	33.1	10 548	11 476	4	4
Merced, CA	121 655 685	141 149 431	4	5	38.8	5 799	6 213	9	8
Tulare, CA	98 051 311	95 401 171	5	6	43.4	7 039	6 115	6	9
Edgefield, SC	95 866 386	80 103 316	6	7	47.9	11 343	11 175	3	5
Yuba, CA	86 903 867	148 110 425	7	4	51.9	4 293	7 898	10	6
Kings, CA	66 257 342	47 618 169	8	10	55.0	3 449	2 548	13	18
San Joaquin, CA	64 753 392	56 906 557	9	8	58.0	3 027	3 192	15	15
Spartanburg, SC	53 891 909	9 780 561	10	26	60.5	9 035	11 674	5	3
Butte, CA	43 900 619	54 436 852	11	9	62.6	2 461	3 205	19	14
Gloucester, NJ	36 265 479	33 062 978	12	12	64.3	6 902	7 723	7	7
Madera, CA	33 104 249	23 136 793	13	14	65.8	1 635	2 023	31	24
Taylor, GA	(D)	7 365 424	14	31	(D)	(D)	(D)	16	12
Berrien, MI	29 733 949	20 926 353	15	15	68.7	3 977	3 964	11	11
Saluda, SC	29 102 763	10 078 512	16	24	70.1	3 967	3 108	12	16
Kern, CA	22 589 133	23 790 472	17	13	71.1	1 957	2 270	23	20
Yakima, WA	21 442 420	17 541 751	18	16	72.1	1 498	1 267	34	39
Adams, PA	19 753 736	16 310 279	19	17	73.0	3 052	3 248	14	13
Aiken, SC	19 541 232	9 948 203	20	25	74.0	1 881	1 670	26	31
Cumberland, NJ	(D)	8 493 275	21	29	(D)	1 127	1 088	41	47
Peach, GA	18 272 060	41 775 669	22	11	75.7	6 471	4 844	8	10
Orangeburg, SC	15 807 500	5 480 094	23	39	76.4	1 501	1 242	33	41
Cherokee, SC	15 275 390	(D)	24	227	77.1	2 329	2 430	20	19
Franklin, PA	12 621 535	12 195 572	25	21	77.7	1 523	2 184	32	22
Mesa, CO	12 004 619	9 599 563	26	27	78.3	1 935	1 797	24	29
Berkeley, WV	11 421 630	13 756 316	27	18	78.8	2 273	2 071	21	23
Los Angeles, CA	10 178 695	5 326 931	28	41	79.3	863	844	53	56
Chesterfield, SC	9 861 007	5 511 585	29	38	79.7	1 638	2 187	30	21
Brooks, GA	9 807 402	8 388 934	30	30	80.2	2 667	1 454	17	34
Atlantic, NJ	9 105 929	12 585 997	31	20	80.6	1 832	1 909	27	27
Sumter, SC	(D)	(D)	32	88	(D)	(D)	(D)	29	35
Union, IL	8 663 514	–	33	1 864	81.5	875	834	52	57
Crawford, GA	8 537 980	8 496 500	34	28	81.9	1 673	2 013	28	25
York, PA	8 527 985	7 369 284	35	32	82.2	1 052	1 615	46	33
Delta, CO	8 081 980	1 456 579	36	91	82.6	631	513	63	79
Chilton, AL	7 776 039	12 736 484	37	19	83.0	2 509	2 743	18	17
Houston, GA	(D)	(D)	38	22	(D)	(D)	1 336	35	37
Lehigh, PA	7 135 826	6 153 337	39	36	83.7	699	803	61	59
Salem, NJ	(D)	(D)	40	45	(D)	(D)	(D)	70	77
Lexington, SC	6 866 050	2 273 410	41	75	84.3	1 031	1 161	48	44
Barnwell, SC	(D)	(D)	42	46	(D)	(D)	700	40	71
Oceana, MI	6 813 187	4 208 962	43	51	84.9	1 115	1 303	42	38
Van Buren, MI	6 788 121	5 652 035	44	37	85.3	1 287	1 069	39	49
Camden, NJ	6 565 090	6 902 980	45	33	85.6	1 412	1 170	36	42
Colquitt, GA	(D)	(D)	46	81	(D)	(D)	(D)	62	90
Solano, CA	5 840 439	2 960 419	47	62	86.1	304	289	97	108
Hampton, SC	(D)	(D)	48	49	(D)	(D)	(D)	74	102
Dunklin, MO	5 446 100	3 751 740	49	54	86.6	1 389	1 792	37	30
Hampshire, WV	5 445 499	2 826 472	50	67	86.9	733	865	59	53
Utah, UT	5 309 018	1 042 439	51	102	87.1	1 061	927	45	51
Allegan, MI	5 207 416	3 823 414	52	53	87.4	1 076	794	44	60
Montgomery, NC	5 010 992	(D)	53	275	87.6	724	780	60	62
Anson, NC	(D)	(D)	54	241	(D)	970	(D)	49	43
Allendale, SC	(D)	(D)	55	35	(D)	(D)	(D)	47	66
Berks, PA	4 666 493	3 639 749	56	56	88.3	609	731	67	68
Jefferson, WV	4 603 156	2 406 595	57	74	88.5	385	526	89	78
Kent, MI	4 445 897	4 159 017	58	52	88.7	629	1 116	64	46
Albemarle, VA	(D)	(D)	59	47	(D)	404	410	83	89
Sandusky, OH	(D)	194 419	60	242	(D)	133	149	200	166

Table 79. **Peaches: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
COUNTIES—Con.									
100 leading counties—Con.									
Imperial, CA	(D)	(D)	61	1 036	(D)	(D)	(D)	95	1 803
Franklin, WA	3 831 382	(D)	62	395	89.5	242	202	119	131
Box Elder, UT	3 731 469	694 711	63	127	89.6	911	847	50	54
McDuffie, GA	(D)	(D)	64	288	(D)	(D)	(D)	113	76
Greenville, SC	3 705 507	2 583 351	65	70	90.0	839	1 121	56	45
Frederick, VA	3 656 256	3 715 140	66	55	90.2	777	825	57	58
Niagara, NY	3 524 314	4 277 233	67	50	90.3	573	753	69	64
Washington, MD	3 508 490	10 121 904	68	23	90.5	893	1 886	51	28
Burlington, NJ	3 506 567	5 216 407	69	42	90.7	619	753	66	65
Madison, FL	(D)	5 036 740	70	43	(D)	(D)	1 243	58	40
Jackson, OR	3 113 661	3 555 840	71	57	91.0	311	348	94	98
Blount, AL	3 030 635	3 320 554	72	59	91.1	856	1 062	55	50
Lancaster, PA	2 882 590	2 848 050	73	65	91.2	485	459	73	83
Douglas, WA	2 828 194	3 243 223	74	61	91.4	230	330	129	101
Grant, WA	2 704 640	987 624	75	104	91.5	264	96	111	247
Payette, ID	(D)	(D)	76	213	(D)	(D)	57	118	356
Richmond, NC	(D)	(D)	77	282	(D)	(D)	(D)	54	48
Suffolk, NY	2 337 830	2 915 208	78	63	91.8	286	399	100	92
Contra Costa, CA	2 327 986	962 402	79	105	91.9	323	208	91	128
Mason, MI	2 136 618	1 474 714	80	90	92.0	489	442	72	84
Patrick, VA	2 115 519	2 013 954	81	77	92.1	407	508	82	80
Riverside, CA	2 113 927	1 595 741	82	86	92.2	379	334	86	100
Jackson, IL	2 078 700	(D)	83	696	92.3	445	781	78	61
York, SC	2 070 452	(D)	84	115	92.4	474	426	75	88
Rockingham, VA	2 067 850	2 492 432	85	72	92.5	284	301	102	106
Wilkes, NC	2 055 465	280 513	86	205	92.6	143	88	189	258
Loudoun, VA	(D)	(D)	87	69	(D)	306	(D)	96	115
Talbot, GA	(D)	3 456 052	88	58	(D)	446	(D)	77	63
Sumter, GA	(D)	(D)	89	443	(D)	(D)	(D)	38	1 333
Snyder, PA	1 905 415	937 357	90	108	93.0	236	293	124	107
Wayne, NY	1 884 876	1 838 060	91	80	93.1	620	558	65	75
Macon, GA	1 853 892	6 746 398	92	34	93.2	1 922	1 662	25	32
Marion, OR	1 701 478	1 332 543	93	97	93.2	230	225	128	121
St. Clair, IL	(D)	(D)	94	1 037	(D)	178	277	160	111
Orange, NY	(D)	587 716	95	140	(D)	151	84	180	272
Juniata, PA	1 555 242	1 121 050	96	100	93.5	206	360	139	95
Monmouth, NJ	1 532 560	1 921 867	97	79	93.5	322	305	92	105
Canyon, ID	1 532 515	2 835 197	98	66	93.6	424	438	79	85
Benton, WA	1 519 710	1 800 215	99	82	93.7	345	319	90	103
Santa Clara, CA	(D)	(D)	100	353	(D)	(D)	14	135	798

Table 80. **Pears: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**1 740 917 597**	**1 436 213 771**	**(X)**	**(X)**	**100.0**	**84 247**	**84 915**	**(X)**	**(X)**
STATES									
10 leading States	**1 734 748 544**	**1 429 134 781**	**(X)**	**(X)**	**99.6**	**81 119**	**81 280**	**(X)**	**(X)**
California	695 042 685	599 324 742	1	1	39.9	28 144	30 819	1	1
Washington	576 354 178	434 009 629	2	2	73.0	25 300	21 477	2	2
Oregon	398 962 388	327 183 943	3	3	95.9	19 346	19 896	3	3
New York	26 247 817	31 216 098	4	4	97.5	3 634	3 568	4	4
Michigan	11 068 648	15 529 264	5	5	98.1	1 554	2 286	5	5
Pennsylvania	10 856 023	10 261 770	6	6	98.7	1 466	1 478	6	6
Colorado	7 032 523	4 936 017	7	7	99.1	648	760	8	7
Connecticut	3 760 915	2 496 825	8	8	99.3	470	345	9	11
Utah	3 437 710	2 217 518	9	9	99.5	379	383	10	10
Idaho	1 985 657	1 958 975	10	10	99.6	178	268	14	12
COUNTIES									
50 leading counties	**1 711 033 096**	**1 389 042 880**	**(X)**	**(X)**	**98.3**	**76 382**	**75 538**	**(X)**	**(X)**
Yakima, WA	268 775 437	229 204 733	1	1	15.4	10 941	9 664	2	1
Hood River, OR	267 051 527	179 226 594	2	2	30.8	10 966	9 247	1	3
Sacramento, CA	217 926 784	174 219 425	3	3	43.3	6 222	6 921	5	4
Chelan, WA	175 259 054	125 539 631	4	6	53.4	7 262	6 427	4	5
Lake, CA	155 480 191	154 852 369	5	4	62.3	5 610	5 695	6	6
Jackson, OR	124 747 412	139 630 343	6	5	69.5	7 371	9 526	3	2
Mendocino, CA	106 833 803	96 102 679	7	7	75.6	3 400	3 578	7	7
Yuba, CA	53 722 380	16 699 720	8	13	78.7	1 903	(D)	10	9
Okanogan, WA	46 736 653	19 324 403	9	11	81.4	2 514	1 327	8	11
Solano, CA	42 888 409	39 617 580	10	8	83.8	2 292	3 188	9	8
Douglas, WA	25 184 247	22 126 817	11	9	85.3	918	979	16	13
Yolo, CA	21 898 490	7 873 884	12	20	86.5	721	849	21	21
Sutter, CA	21 453 001	15 447 896	13	14	87.8	1 337	918	12	16
Tulare, CA	20 581 935	19 114 578	14	12	89.0	1 389	1 085	11	12
Grant, WA	17 138 415	7 330 608	15	22	89.9	676	561	23	24
San Joaquin, CA	16 311 750	13 940 002	16	15	90.9	740	698	20	20
Klickitat, WA	13 582 750	12 945 961	17	16	91.7	1 073	966	13	15
Benton, WA	11 304 792	8 405 015	18	18	92.3	683	617	22	22
El Dorado, CA	10 305 268	21 238 017	19	10	92.9	805	1 372	18	10
Santa Clara, CA	7 728 748	9 440 296	20	17	93.3	880	967	17	14
Fresno, CA	7 468 789	1 499 331	21	47	93.8	927	207	15	43
Niagara, NY	6 668 537	7 602 205	22	21	94.1	781	775	19	17
Skamania, WA	(D)	(D)	23	34	(D)	263	175	33	46
Wayne, NY	5 614 535	8 086 526	24	19	94.8	929	751	14	18
Adams, PA	5 585 029	4 991 884	25	25	95.2	532	609	25	23
Ulster, NY	4 020 525	4 747 692	26	28	95.4	536	507	24	26
Franklin, WA	3 836 050	(D)	27	61	95.6	187	202	39	44
Columbia, NY	3 527 803	4 865 672	28	26	95.8	431	551	26	25
Kittitas, WA	3 486 980	1 420 640	29	48	96.0	269	145	32	48
Delta, CO	3 424 810	1 697 088	30	42	96.2	329	328	27	31
Utah, UT	3 058 368	1 655 507	31	44	96.4	270	257	30	35
Mesa, CO	2 727 330	2 917 879	32	31	96.5	273	388	28	29
Stanislaus, CA	(D)	5 555 785	33	23	(D)	(D)	710	43	19
Clark, WA	2 462 557	2 101 228	34	39	96.8	131	141	50	49
Sonoma, CA	2 304 638	2 253 106	35	36	97.0	184	240	40	39
Oceana, MI	2 066 034	2 758 817	36	33	97.1	269	294	31	34
Marion, OR	2 000 987	1 519 107	37	45	97.2	173	130	42	52
Orange, NY	(D)	489 920	38	67	(D)	147	70	46	70
Orleans, NY	1 660 346	1 690 185	39	43	97.4	271	233	29	41
Josephine, OR	1 626 188	9 015	40	262	97.5	79	25	68	121
Berrien, MI	1 527 254	2 017 167	41	40	97.6	213	387	37	30
Allegan, MI	1 524 712	3 440 318	42	29	97.7	233	433	36	28
Kings, CA	(D)	(D)	43	81	(D)	(D)	(D)	75	96
Payette, ID	(D)	143 901	44	102	(D)	84	25	63	116
Placer, CA	1 426 356	2 328 994	45	35	97.9	243	473	34	27
Van Buren, MI	1 408 475	2 251 284	46	37	98.0	189	295	38	33
Hartford, CT	1 293 125	1 232 440	47	51	98.1	119	135	52	51
New London, CT	(D)	81 162	48	127	(D)	(D)	25	47	119
Mason, MI	1 132 590	936 450	49	57	98.2	95	138	59	50
Douglas, OR	976 730	5 109 151	50	24	98.3	151	251	44	36

Table 81. **Plums and Prunes: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank
	1987	1982	1987	1982		1987	1982	1987
United States	**1 884 099 141**	**1 006 728 592**	**(X)**	**(X)**	**100.0**	**151 183**	**140 413**	**(X)**
STATES								
10 leading States	**(D)**	**1 004 658 425**	**(X)**	**(X)**	**(D)**	**149 309**	**138 017**	**(X)**
California	1 791 303 128	920 980 538	1	1	95.1	135 855	122 394	1
Oregon	28 037 280	24 330 176	2	2	96.6	4 094	5 307	2
Washington	21 700 731	23 674 660	3	3	97.7	2 236	2 345	4
Michigan	21 034 228	16 347 044	4	4	98.8	3 926	4 159	3
Idaho	12 928 247	9 540 683	5	5	99.5	1 465	1 232	5
New York	4 343 864	3 944 436	6	6	99.7	1 038	1 049	6
Pennsylvania	920 646	1 375 954	7	8	99.8	261	403	9
Arizona	(D)	3 566 207	8	7	(D)	92	829	13
Alabama	511 868	191 127	9	12	99.9	216	146	10
Colorado	450 020	707 600	10	9	(D)	126	153	12
COUNTIES								
50 leading counties	**(D)**	**992 844 128**	**(X)**	**(X)**	**(D)**	**(D)**	**134 723**	**(X)**
Sutter, CA	344 950 425	169 314 239	1	1	18.3	24 158	19 615	2
Tulare, CA	270 059 774	126 443 045	2	2	32.6	26 033	19 788	1
Fresno, CA	228 653 069	122 397 915	3	3	44.8	20 967	19 101	3
Butte, CA	181 108 440	84 494 011	4	5	54.4	11 800	9 447	4
Tehama, CA	161 172 657	56 708 495	5	6	62.9	9 213	9 102	6
Glenn, CA	152 051 551	42 549 916	6	8	71.0	7 698	4 443	7
Yuba, CA	137 212 039	100 210 401	7	4	78.3	9 621	12 095	5
Colusa, CA	58 050 730	42 260 975	8	9	81.4	3 707	5 200	9
Kern, CA	52 619 237	44 396 370	9	7	84.2	4 474	4 567	8
Solano, CA	36 209 113	21 537 516	10	11	86.1	3 010	3 012	10
Merced, CA	34 397 481	16 024 411	11	13	87.9	2 618	1 831	11
Yolo, CA	34 303 864	27 036 318	12	10	89.7	2 267	2 649	13
Santa Clara, CA	22 834 356	14 380 390	13	14	91.0	2 556	2 127	12
Sonoma, CA	17 816 980	12 466 293	14	16	91.9	1 513	2 903	15
Kings, CA	16 479 011	12 881 873	15	15	92.8	1 896	1 459	14
Madera, CA	15 703 861	5 466 765	16	20	93.6	1 146	1 032	18
Yakima, WA	13 888 154	16 094 073	17	12	94.3	1 176	1 181	17
Placer, CA	9 852 970	7 959 548	18	17	94.9	1 304	1 452	16
Payette, ID	7 759 370	2 638 214	19	28	95.3	661	341	26
Umatilla, OR	7 701 977	6 868 751	20	18	95.7	819	642	21
Polk, OR	7 140 168	5 318 171	21	21	96.1	982	1 238	19
Van Buren, MI	6 604 168	5 005 158	22	22	96.4	836	789	20
Benton, WA	6 506 974	6 699 802	23	19	96.8	780	736	22
San Benito, CA	4 537 075	4 360 770	24	23	97.0	154	329	42
Yamhill, OR	4 148 431	3 361 170	25	27	97.2	681	929	23
San Joaquin, CA	3 923 248	2 048 032	26	32	97.4	289	452	34
Oceana, MI	3 687 228	1 299 527	27	40	97.6	666	743	24
Washington, OR	3 660 427	4 080 588	28	24	97.8	663	1 209	25
Douglas, OR	3 103 466	2 305 150	29	29	98.0	476	674	28
Leelanau, MI	2 994 740	1 998 299	30	33	98.1	569	530	27
Gem, ID	2 960 110	2 184 985	31	31	98.3	354	352	31
Shasta, CA	1 819 814	(D)	32	39	98.4	237	(D)	37
Niagara, NY	1 778 037	1 462 826	33	38	98.5	396	379	30
Stanislaus, CA	1 695 930	285 420	34	55	98.6	152	71	43
Canyon, ID	1 692 198	3 723 698	35	25	98.7	319	397	33
Los Angeles, CA	1 674 982	234 670	36	58	98.8	237	129	36
Berrien, MI	1 514 747	1 959 555	37	34	98.8	435	432	29
Grand Traverse, MI	1 422 006	673 432	38	44	98.9	340	428	32
Marion, OR	1 249 250	1 640 679	39	37	99.0	195	294	39
Wayne, NY	1 221 757	912 854	40	43	99.0	268	296	35
Mendocino, CA	1 203 601	1 844 840	41	35	99.1	96	257	50
Mason, MI	988 970	286 130	42	54	99.2	208	149	38
Napa, CA	920 749	472 618	43	49	99.2	159	129	41
Benzie, MI	815 730	98 450	44	80	99.3	117	79	46
Allegan, MI	769 290	1 006 172	45	41	99.3	170	168	40
Franklin, WA	765 510	(D)	46	89	99.3	70	39	57
El Dorado, CA	705 057	183 487	47	64	99.4	122	94	45
Kent, MI	615 840	1 832 710	48	36	99.4	124	236	44
Malheur, OR	615 124	(D)	49	51	99.4	116	(D)	47
Maricopa, AZ	(D)	3 509 752	50	26	(D)	(D)	794	54

Table 82. **Pecans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**173 870 873**	**141 084 582**	**(X)**	**(X)**	**100.0**	**453 243**	**435 961**	**(X)**	**(X)**
STATES									
10 leading States	**170 706 620**	**138 743 242**	**(X)**	**(X)**	**98.2**	**434 260**	**417 601**	**(X)**	**(X)**
Georgia	68 634 966	66 858 510	1	1	39.5	121 396	116 876	2	2
Texas	37 687 858	19 254 138	2	2	61.3	148 891	144 690	1	1
New Mexico	23 165 897	17 205 156	3	4	74.6	22 394	17 811	5	5
Arizona	16 378 902	18 482 805	4	3	84.0	17 796	15 885	6	7
Alabama	8 117 462	5 961 438	5	5	88.7	30 736	29 520	4	4
Oklahoma	6 755 749	4 075 751	6	6	92.6	44 835	43 970	3	3
Mississippi	3 361 244	1 811 301	7	8	94.5	15 153	16 118	7	6
Louisiana	3 003 327	2 668 374	8	7	96.2	13 887	15 093	8	8
Florida	2 013 512	1 613 920	9	9	97.4	11 987	9 843	9	9
Arkansas	1 389 701	611 847	10	11	98.2	7 181	7 795	10	10
COUNTIES									
100 leading counties	**151 805 578**	**124 314 011**	**(X)**	**(X)**	**87.3**	**290 652**	**263 570**	**(X)**	**(X)**
Dona Ana, NM	20 616 369	14 373 926	1	1	11.9	15 725	12 563	2	3
Dougherty, GA	13 470 336	11 460 432	2	3	19.6	15 966	15 338	1	1
Mitchell, GA	11 653 348	12 722 515	3	2	26.3	15 587	14 422	3	2
Lee, GA	8 923 253	7 046 044	4	5	31.4	8 971	7 850	6	6
El Paso, TX	7 526 620	4 209 926	5	7	35.8	5 868	4 965	10	12
Pima, AZ	(D)	(D)	6	4	(D)	(D)	(D)	17	15
Hood, TX	(D)	(D)	7	11	(D)	7 563	3 606	7	23
Pinal, AZ	5 392 776	(D)	8	6	46.5	6 176	5 563	9	9
Baldwin, AL	3 959 392	1 612 222	9	17	48.8	10 872	7 979	5	5
Crisp, GA	3 092 146	3 862 504	10	9	50.5	4 858	4 635	15	16
Comanche, TX	2 939 362	916 061	11	24	52.2	11 372	11 028	4	4
Peach, GA	2 469 492	2 727 478	12	12	53.7	5 682	4 782	11	14
Thomas, GA	2 378 847	1 308 764	13	20	55.0	5 204	3 707	12	22
Sumter, GA	2 217 548	2 490 972	14	13	56.3	2 854	4 015	27	20
Gonzales, TX	1 814 912	696 559	15	32	57.4	6 888	6 422	8	7
Macon, GA	1 750 873	4 052 528	16	8	58.4	3 995	5 006	19	11
Calhoun, GA	1 726 864	3 325 405	17	10	59.4	(D)	4 334	20	16
Cochise, AZ	1 531 357	(D)	18	26	60.2	4 329	3 596	18	24
Dooly, GA	1 530 514	894 199	19	25	61.1	2 526	2 077	34	47
Worth, GA	1 508 493	644 008	20	34	62.0	1 822	1 379	55	80
San Saba, TX	1 471 764	1 323 899	21	19	62.8	4 876	5 723	13	8
Terrell, GA	1 464 150	1 794 606	22	15	63.7	2 766	2 209	29	44
Maverick, TX	1 453 865	524 086	23	42	64.5	4 577	4 135	16	19
Chaves, NM	1 371 680	(D)	24	14	65.3	2 501	1 478	35	73
Berrien, GA	1 335 332	402 592	25	48	66.1	2 263	1 016	44	110
Dimmit, TX	(D)	(D)	26	50	(D)	(D)	(D)	80	267
Telfair, GA	1 126 310	585 433	27	38	67.4	1 794	1 916	58	53
Coahoma, MS	1 115 740	309 195	28	61	68.0	2 726	(D)	32	48
Mobile, AL	1 097 273	283 863	29	64	68.7	4 876	4 390	14	17
Houston, GA	988 415	1 150 922	30	21	69.2	2 139	2 361	47	35
Wilcox, GA	857 473	237 841	31	77	69.7	1 282	764	88	149
Tulsa, OK	823 890	346 017	32	56	70.2	3 276	5 311	23	10
Travis, TX	801 031	165 152	33	94	70.7	1 918	1 303	50	87
Ouachita, LA	785 872	676 002	34	33	71.1	2 436	2 486	38	33
Grady, GA	777 483	583 959	35	37	71.6	2 428	2 605	39	28
Zavala, TX	724 888	–	36	2 722	72.0	3 218	2 312	24	38
La Paz, AZ	716 145	–	37	–	72.4	1 128	–	104	–
Washington, OK	701 925	188 774	38	89	72.8	2 897	1 596	26	68
Yuma, AZ	679 420	704 621	39	30	73.2	732	884	148	124
Washington, GA	621 934	630 561	40	35	73.5	1 772	2 617	59	27
Jefferson, GA	(D)	(D)	41	28	(D)	1 079	1 167	112	97
Crawford, GA	612 435	553 400	42	41	74.3	1 062	1 209	117	95
Lamar, MS	609 977	(D)	43	51	74.6	1 819	1 332	56	82
Pecos, TX	(D)	(D)	44	16	(D)	2 428	2 385	40	34
Okmulgee, OK	560 599	280 931	45	66	75.3	3 643	3 847	21	21
Erath, TX	552 220	136 372	46	104	75.6	2 139	1 745	46	56
Pointe Coupee, LA	548 886	136 361	47	105	75.9	1 131	876	102	125
Mills, TX	544 976	416 431	48	46	76.2	2 787	2 955	28	26
Brooks, GA	541 448	813 215	49	27	76.5	1 695	2 311	62	39
Maricopa, AZ	532 580	191 944	50	87	76.8	593	638	176	166
Bolivar, MS	524 394	(D)	51	106	77.1	1 067	962	114	115
Screven, GA	515 174	1 394 801	52	18	77.4	(D)	1 246	83	93
De Witt, TX	489 427	161 406	53	97	77.7	2 443	1 962	37	51
Lincoln, OK	485 286	271 657	54	68	78.0	1 641	1 435	66	76
Love, OK	475 107	213 857	55	83	78.3	1 828	1 766	54	57
Colquitt, GA	473 663	183 634	56	91	78.5	1 193	830	97	138
Medina, TX	465 348	(D)	57	134	78.8	1 614	1 354	68	81
Lowndes, GA	464 965	414 187	58	47	79.1	1 485	1 675	75	65
Covington, AL	434 432	303 148	59	62	79.3	1 892	1 574	52	71
Ware, GA	433 107	363 028	60	54	79.6	925	853	130	133
Luna, NM	430 718	374 321	61	52	79.8	874	786	138	143
Pulaski, GA	424 100	338 359	62	58	80.1	(D)	(D)	72	147
Palo Pinto, TX	411 069	121 611	63	115	80.3	3 441	1 475	22	74
Bullock, AL	410 412	731 167	64	29	80.5	1 340	2 183	85	46
Tift, GA	407 050	458 541	65	44	80.8	1 082	1 097	111	102
Matagorda, TX	396 675	(D)	66	573	81.0	1 129	(D)	103	140
Bowie, TX	395 940	47 201	67	191	81.2	2 221	1 282	45	69
Jefferson, OK	388 025	575 076	68	39	81.4	(D)	1 634	71	67
Jefferson, FL	374 708	563 881	69	38	81.7	2 005	1 788	49	56
Hamilton, TX	371 901	124 612	70	112	81.9	2 607	1 962	33	50

Table 82. **Pecans: 1987 and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank
	1987	1982	1987	1982		1987	1982	1987
COUNTIES—Con.								
100 leading counties—Con.								
Bulloch, GA	368 220	313 284	71	59	82.1	894	685	134
Rogers, OK	366 916	457 667	72	45	82.3	2 361	1 690	41
Burke, GA	366 750	928 135	73	23	82.5	1 054	2 325	118
Caddo, LA	359 029	79 742	74	140	82.7	1 228	1 694	94
Tattnall, GA	353 587	187 103	75	90	82.9	876	815	137
Culberson, TX	(D)	(D)	76	148	(D)	(D)	(D)	227
Decatur, GA	350 443	398 610	77	49	83.3	1 067	1 310	115
Miller, AR	350 344	(D)	78	806	83.5	1 096	353	109
Bell, TX	333 519	94 906	79	126	83.7	1 762	2 214	60
Guadalupe, TX	330 022	475 124	80	43	83.9	2 339	2 597	43
Cherokee, KS	323 205	35 600	81	219	84.1	1 156	738	100
Natchitoches, LA	322 392	1 109 642	82	22	84.3	1 874	2 502	53
Colorado, TX	317 736	141 466	83	100	84.5	1 485	1 729	76
Parker, TX	317 452	93 341	84	132	84.6	2 751	1 924	30
Fayette, TX	316 370	139 236	85	101	84.8	2 480	2 285	36
Garvin, OK	314 278	81 357	86	139	85.0	2 355	1 737	42
Frio, TX	(D)	(D)	87	276	(D)	1 425	(D)	79
Otero, NM	301 632	177 953	88	92	85.3	1 466	1 311	77
Fresno, CA	298 550	238 588	89	74	85.5	818	411	142
Ben Hill, GA	296 951	189 734	90	88	85.7	684	601	157
Eastland, TX	296 480	102 848	91	123	85.9	2 104	3 107	48
Tulare, CA	294 411	120 410	92	116	86.0	710	488	153
Waller, TX	293 249	(D)	93	297	86.2	1 019	1 811	120
Bastrop, TX	292 693	338 619	94	57	86.4	1 909	1 659	51
Vernon, MO	288 194	126 439	95	111	86.5	2 738	2 602	31
Seminole, GA	279 981	277 842	96	67	86.7	878	(D)	136
Alachua, FL	274 971	156 855	97	98	86.9	1 226	1 254	93
Little River, AR	270 985	310 045	98	60	87.0	1 631	2 329	67
Barbour, AL	266 057	557 423	99	40	87.2	1 098	1 274	108
Ector, TX	258 970	28 331	100	250	87.3	565	304	184

Table 83. **Strawberries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Pounds		Rank		1987 cumulative percent of U.S. total	Acres		Rank	
	1987	1982	1987	1982		1987	1982	1987	1982
United States	**958 738 694**	**763 719 189**	(X)	(X)	**100.0**	**53 085**	**49 262**	(X)	(X)
STATES									
10 leading States	**921 505 583**	**726 300 005**	(X)	(X)	**96.1**	**42 332**	**38 890**	(X)	(X)
California	725 430 777	534 001 965	1	1	75.7	16 600	12 423	1	1
Oregon	76 319 414	54 331 482	2	3	83.6	7 897	6 268	2	2
Florida	51 203 483	60 464 373	3	2	89.0	3 559	3 942	3	3
Washington	20 866 039	17 906 276	4	5	91.1	2 740	2 581	5	6
Michigan	14 542 849	18 629 702	5	4	92.7	2 911	3 639	4	4
New York	8 937 897	10 277 679	6	7	93.6	2 369	2 617	6	5
Ohio	8 264 885	10 699 379	7	6	94.5	1 811	2 122	8	7
Pennsylvania	6 803 121	8 143 152	8	8	95.2	1 899	2 064	7	8
Wisconsin	4 748 431	7 603 882	9	9	95.7	1 282	1 629	9	9
North Carolina	4 368 687	4 242 115	10	11	96.1	1 255	1 205	10	10
COUNTIES									
50 leading counties	**884 178 807**	**676 398 723**	(X)	(X)	**92.2**	**33 222**	**27 913**	(X)	(X)
Ventura, CA	225 461 185	121 816 441	1	1	23.5	3 718	2 314	1	3
Monterey, CA	136 330 516	111 870 878	2	2	37.7	3 600	2 898	2	2
Santa Barbara, CA	110 149 045	69 833 543	3	4	49.2	2 564	1 206	5	9
Orange, CA	91 222 714	81 022 587	4	3	58.7	2 279	2 250	7	4
Santa Cruz, CA	83 157 965	59 537 582	5	5	67.4	1 951	1 278	8	8
Hillsborough, FL	44 156 460	51 640 658	6	6	72.0	2 851	3 141	3	1
San Diego, CA	35 477 095	51 288 093	7	7	75.7	1 089	1 299	9	7
Washington, OR	29 615 212	17 158 967	8	8	78.8	2 675	2 028	4	5
Marion, OR	24 934 683	15 634 306	9	9	81.4	2 384	1 534	6	6
San Luis Obispo, CA	15 009 726	9 593 613	10	11	83.0	410	207	15	29
Skagit, WA	8 176 964	6 227 250	11	13	83.8	963	637	10	10
Los Angeles, CA	8 109 209	8 542 689	12	12	84.7	235	267	22	25
Clackamas, OR	7 653 017	4 407 235	13	15	85.5	860	583	11	12
Fresno, CA	6 922 591	1 679 204	14	27	86.2	219	112	25	61
Santa Clara, CA	6 586 673	10 209 529	15	10	86.9	192	270	31	24
Whatcom, WA	6 030 072	2 470 612	16	24	87.5	609	341	12	19
San Bernardino, CA	4 720 580	4 632 743	17	14	88.0	194	92	30	78
Columbia, OR	(D)	4 025 988	18	17	(D)	368	442	17	15
Berrien, MI	2 953 272	3 961 685	19	18	88.7	476	571	14	13
Yamhill, OR	2 851 453	2 809 966	20	20	89.0	406	367	16	18
Multnomah, OR	2 846 217	4 246 948	21	16	89.2	481	511	13	14
Polk, OR	2 092 596	2 618 094	22	22	89.5	234	281	23	21
Van Buren, MI	1 869 187	2 724 667	23	21	89.7	331	408	18	17
Pasco, FL	1 813 445	1 330 725	24	32	89.9	171	119	35	57
Pierce, WA	1 648 119	1 630 774	25	29	90.0	289	275	20	23
Manistee, MI	1 405 610	1 273 693	26	33	90.2	211	201	26	30
Erie, NY	1 382 166	2 478 289	27	23	90.3	309	623	19	11
Hardee, FL	(D)	(D)	28	717	(D)	(D)	(D)	50	966
Leelanau, MI	1 278 632	1 662 930	29	28	90.6	207	220	27	28
Polk, FL	(D)	(D)	30	25	(D)	92	(D)	62	52
King, WA	1 002 604	1 995 950	31	26	90.8	157	429	39	16
Tangipahoa, LA	984 233	871 055	32	43	90.9	170	184	36	31
Linn, OR	976 284	1 015 440	33	38	91.0	180	163	33	38
Riverside, CA	(D)	195 750	34	166	(D)	62	13	96	518
Tuscarawas, OH	900 040	(D)	35	58	91.2	(D)	(D)	45	42
Snohomish, WA	847 721	1 594 981	36	30	91.3	202	267	28	26
Suffolk, NY	831 328	715 857	37	46	91.4	246	266	21	27
Onondaga, NY	764 088	624 772	38	53	91.5	157	176	38	35
Hartford, CT	750 537	1 108 711	39	36	91.5	190	285	32	20
Columbiana, OH	697 770	639 016	40	50	91.6	146	124	41	50
Lancaster, PA	671 448	803 596	41	44	91.7	178	179	34	34
Washington, MN	660 050	647 790	42	48	91.7	118	106	47	66
Erie, PA	612 090	645 428	43	49	91.8	104	103	53	70
Burlington, NJ	606 485	380 023	44	84	91.9	135	130	42	47
Dade, FL	596 550	317 500	45	99	91.9	44	33	156	256
Alpena, MI	592 337	513 539	46	86	92.0	73	105	80	88
Monroe, NY	566 690	530 995	47	83	92.1	170	182	37	33
Franklin, WA	(D)	98 904	48	302	(D)	(D)	(D)	79	233
Lane, OR	548 023	592 567	49	56	92.2	121	110	48	63
Manatee, FL	538 903	3 670 340	50	19	92.2	77	277	77	22

APPENDIX A.
General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms. The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix B contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farm operators who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources
Acres under the Conservation Reserve Program
Payments received for participation in federal farm programs
Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses
Cash rent
Property taxes paid
All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products
Number of hired farm and ranch workers
Value of agricultural products sold directly to individuals for human consumption
Source of irrigation water
Tons of commercially mixed feed
Expenditures for coal, wood, and coke
Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
Chinchillas
Worms
Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling $2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and nonfarms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix B. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves--------	farms--	842
	number--	28,594

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing customwork for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987 including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 data. The cost of lime was excluded from the 1987 and 1982 data.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he/she had already reported for the citrus under his/her care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits and vegetables in Florida.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Vegetables—The data for Florida relate to the crops harvested in the September 1986 through August 1987 harvest season.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources.

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested.

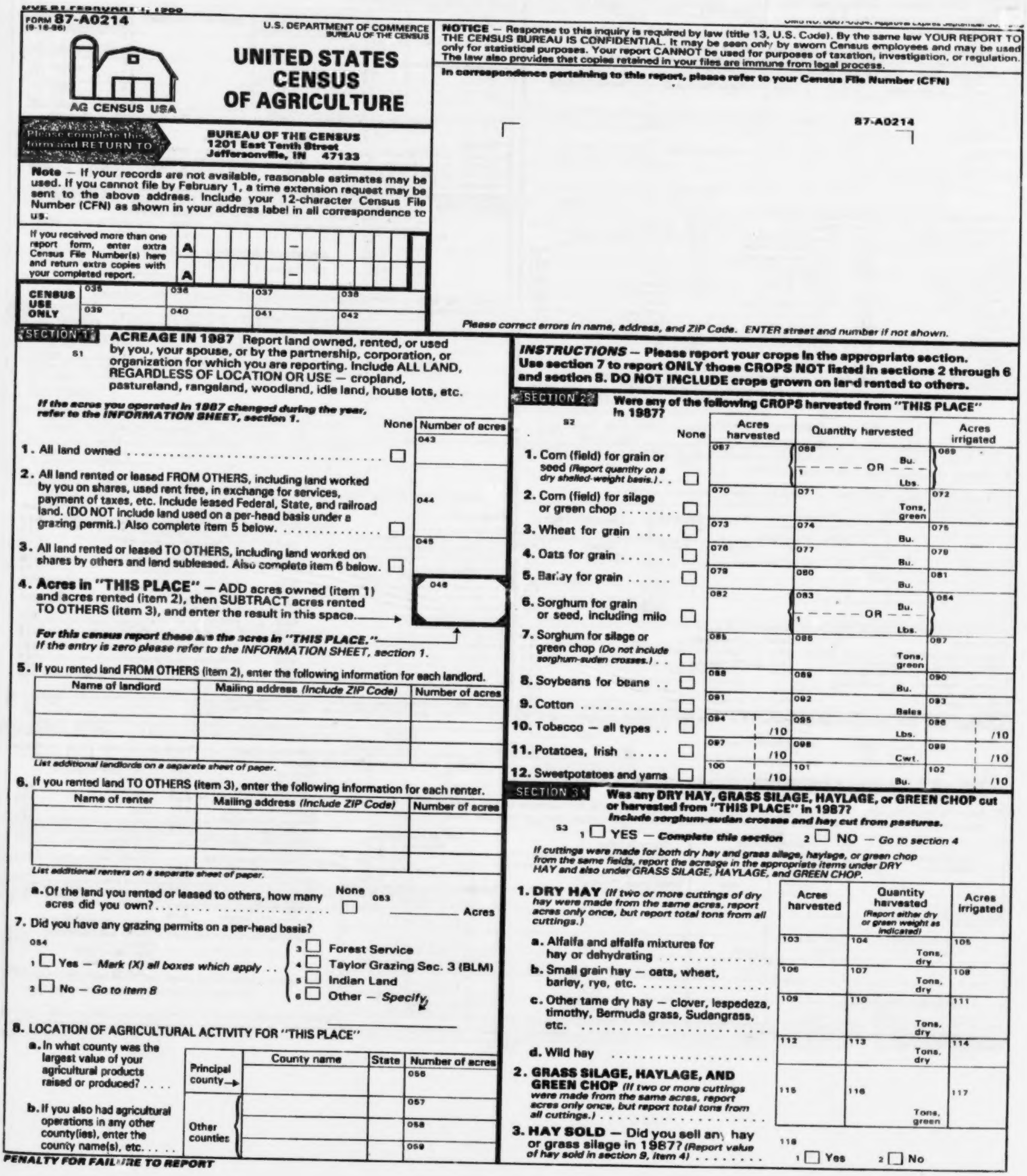
STATISTICAL METHODOLOGY

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items. The statistics in this report are estimates derived from these procedures.

There are two types of errors possible in these estimates, sampling and nonsampling. Sampling errors in the census data result from the nonresponse sample and the census sample data collection. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. Extensive efforts are made to minimize both types of errors through efficient sample designs, quality control, verification, and clerical review of specific operations.

For a complete and detailed explanation of the statistical methodology, and the reliability of census estimates, see Volume 1, State and County Data, appendix C.

APPENDIX B.
Report Form and Information Sheet



DUE BY FEBRUARY 1, 1988

FORM **87-A0214**
(9-16-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A ☐☐☐☐☐ – ☐☐☐☐☐☐

A ☐☐☐☐☐ – ☐☐☐☐☐☐

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

OMB No. 0607-0334; Approval Expires September 30,

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0214

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1

S1

ACREAGE IN 1987 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below.	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.	☐	045
4. **Acres in "THIS PLACE"** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the acres in "THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, section 1.

5. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP Code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP Code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 ________ Acres

7. Did you have any grazing permits on a per-head basis?

054

1 ☐ Yes — *Mark (X) all boxes which apply* . .
- 3 ☐ Forest Service
- 4 ☐ Taylor Grazing Sec. 3 (BLM)
- 5 ☐ Indian Land
- 6 ☐ Other — *Specify* ________

2 ☐ No — *Go to item 8*

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced?

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.

	County name	State	Number of acres
Principal county →			056
Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2

Were any of the following CROPS harvested from "THIS PLACE" in 1987?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)*	☐	067	068 Bu. — OR — 1 Lbs.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Wheat for grain	☐	073	074 Bu.	075
4. Oats for grain	☐	076	077 Bu.	078
5. Barley for grain	☐	079	080 Bu.	081
6. Sorghum for grain or seed, including milo	☐	082	083 Bu. — OR — 1 Lbs.	084
7. Sorghum for silage or green chop *(Do not include sorghum-sudan crosses.)*	☐	085	086 Tons, green	087
8. Soybeans for beans	☐	088	089 Bu.	090
9. Cotton	☐	091	092 Bales	093
10. Tobacco — all types	☐	094 /10	095 Lbs.	096 /10
11. Potatoes, Irish	☐	097 /10	098 Cwt.	099 /10
12. Sweetpotatoes and yams	☐	100 /10	101 Bu.	102 /10

SECTION 3

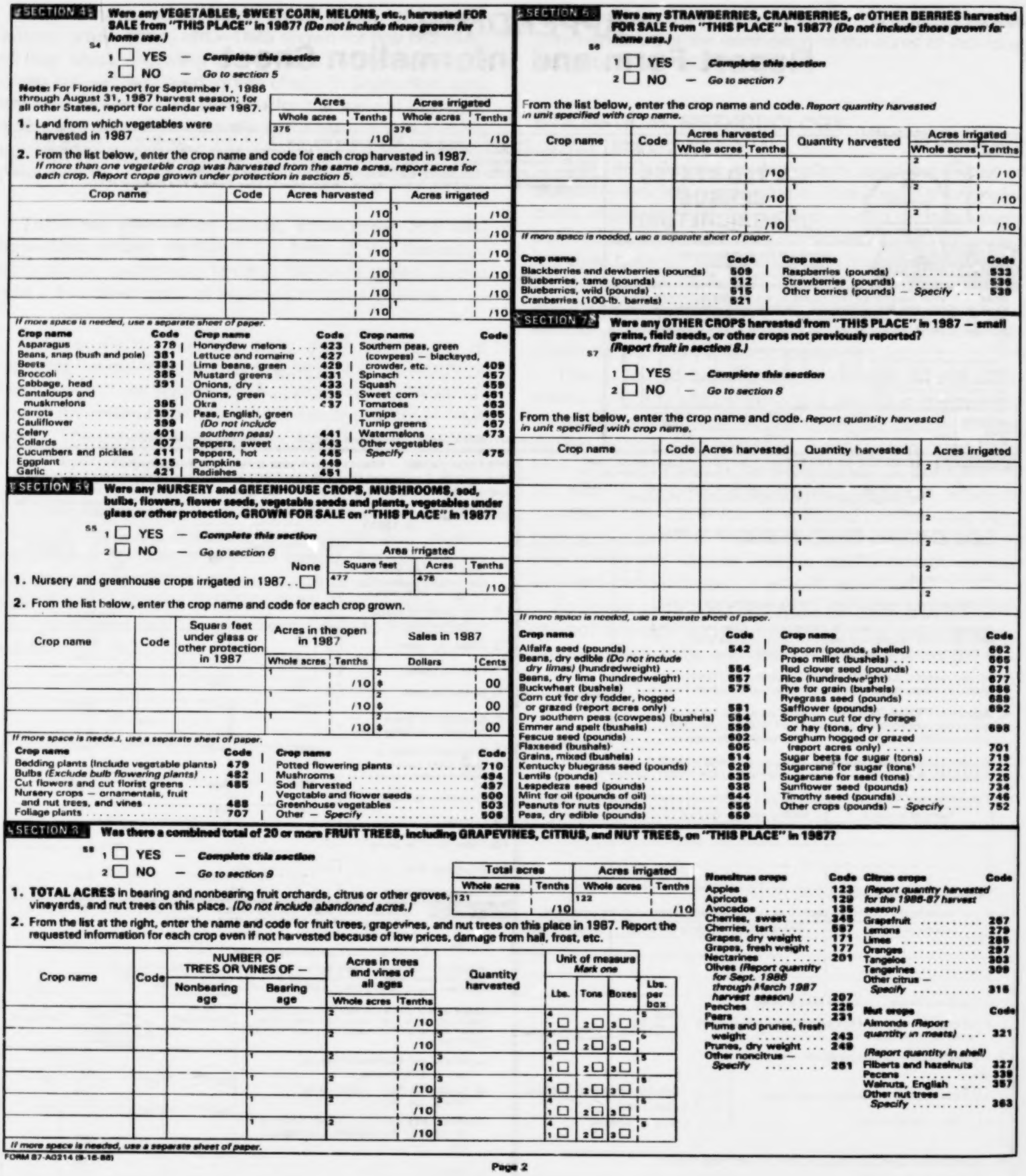
Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987?
Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay — clover, lespedeza, timothy, Bermuda grass, Sudangrass, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. **HAY SOLD — Did you sell any hay or grass silage in 1987?** *(Report value of hay sold in section 9, item 4)* . . . . 118 1 ☐ Yes 2 ☐ No



SECTION 4 **Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1987?** ***(Do not include those grown for home use.)***

S4
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 5*

Note: For Florida report for September 1, 1986 through August 31, 1987 harvest season; for all other States, report for calendar year 1987.

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1987. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested		Acres irrigated	
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code
Asparagus	379
Beans, snap (bush and pole)	381
Beets	383
Broccoli	385
Cabbage, head	391
Cantaloups and muskmelons	395
Carrots	397
Cauliflower	399
Celery	401
Collards	407
Cucumbers and pickles	411
Eggplant	415
Garlic	421
Honeydew melons	423
Lettuce and romaine	427
Lima beans, green	429
Mustard greens	431
Onions, dry	433
Onions, green	435
Okra	437
Peas, English, green *(Do not include southern peas)*	441
Peppers, sweet	443
Peppers, hot	445
Pumpkins	449
Radishes	451
Southern peas, green (cowpeas) — blackeyed, crowder, etc.	409
Spinach	457
Squash	459
Sweet corn	461
Tomatoes	463
Turnips	465
Turnip greens	467
Watermelons	473
Other vegetables — *Specify*	475

SECTION 5 **Were any NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on "THIS PLACE" in 1987?**

S5
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 6*

	None	Area irrigated		
		Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1987 . .	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code
Bedding plants (Include vegetable plants)	479
Bulbs *(Exclude bulb flowering plants)*	482
Cut flowers and cut florist greens	485
Nursery crops — ornamentals, fruit and nut trees, and vines	488
Foliage plants	707
Potted flowering plants	710
Mushrooms	494
Sod harvested	497
Vegetable and flower seeds	500
Greenhouse vegetables	503
Other — *Specify*	506

SECTION 6 **Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1987?** ***(Do not include those grown for home use.)***

S6
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 7*

From the list below, enter the crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
			/10	1	2	/10
			/10	1	2	/10
			/10	1	2	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code
Blackberries and dewberries (pounds)	509
Blueberries, tame (pounds)	512
Blueberries, wild (pounds)	515
Cranberries (100-lb. barrels)	521
Raspberries (pounds)	533
Strawberries (pounds)	536
Other berries (pounds) — *Specify*	539

SECTION 7 **Were any OTHER CROPS harvested from "THIS PLACE" in 1987 — small grains, field seeds, or other crops not previously reported?** ***(Report fruit in section 8.)***

S7
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 8*

From the list below, enter the crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
			1	2
			1	2
			1	2
			1	2
			1	2
			1	2

If more space is needed, use a separate sheet of paper.

Crop name	Code
Alfalfa seed (pounds)	542
Beans, dry edible *(Do not include dry limas)* (hundredweight)	554
Beans, dry lima (hundredweight)	557
Buckwheat (bushels)	575
Corn cut for dry fodder, hogged or grazed (report acres only)	581
Dry southern peas (cowpeas) (bushels)	584
Emmer and spelt (bushels)	599
Fescue seed (pounds)	602
Flaxseed (bushels)	605
Grains, mixed (bushels)	614
Kentucky bluegrass seed (pounds)	629
Lentils (pounds)	635
Lespedeza seed (pounds)	638
Mint for oil (pounds of oil)	644
Peanuts for nuts (pounds)	656
Peas, dry edible (pounds)	659
Popcorn (pounds, shelled)	662
Proso millet (bushels)	665
Red clover seed (pounds)	671
Rice (hundredweight)	677
Rye for grain (bushels)	686
Ryegrass seed (pounds)	689
Safflower (pounds)	692
Sorghum cut for dry forage or hay (tons, dry)	698
Sorghum hogged or grazed (report acres only)	701
Sugar beets for sugar (tons)	719
Sugarcane for sugar (tons)	722
Sugarcane for seed (tons)	725
Sunflower seed (pounds)	734
Timothy seed (pounds)	746
Other crops (pounds) — *Specify*	752

SECTION 8 **Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES, CITRUS, and NUT TREES, on "THIS PLACE" in 1987?**

S8
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. TOTAL ACRES in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees on this place. *(Do not include abandoned acres.)*	121	/10	122	/10

2. From the list at the right, enter the name and code for fruit trees, grapevines, and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark one*			Lbs. per box
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5

If more space is needed, use a separate sheet of paper.

Noncitrus crops	**Code**
Apples	123
Apricots	129
Avocados	135
Cherries, sweet	345
Cherries, tart	587
Grapes, dry weight	171
Grapes, fresh weight	177
Nectarines	201
Olives *(Report quantity for Sept. 1986 through March 1987 harvest season)*	207
Peaches	225
Pears	231
Plums and prunes, fresh weight	243
Prunes, dry weight	249
Other noncitrus — *Specify*	261

Citrus crops *(Report quantity harvested for the 1986-87 harvest season)*	**Code**
Grapefruit	267
Lemons	279
Limes	285
Oranges	297
Tangelos	303
Tangerines	309
Other citrus — *Specify*	315

Nut crops	**Code**
Almonds *(Report quantity in meats)*	321
(Report quantity in shell)	
Filberts and hazelnuts	327
Pecans	339
Walnuts, English	357
Other nut trees — *Specify*	363

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SECTION 9 GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, section 9.)*

59

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987			
a. Corn for grain	☐	773 $	00
b. Wheat	☐	774 $	00
c. Soybeans	☐	775 $	00
d. Sorghum for grain	☐	776 $	00
e. Barley	☐	777 $	00
f. Oats	☐	778 $	00
g. Other — rice, dry beans, dry peas, flaxseed, popcorn, safflower, sunflower seed, rye, etc.	☐	779 $	00
2. Cotton and cottonseed	☐	780 $	00
3. Tobacco	☐	781 $	00
4. Hay, silage, field seeds, and grass seeds	☐	782 $	00
5. Vegetables, sweet corn, and melons — *(Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.)*	☐	783 $	00
6. Fruits, nuts, and berries — apples, peaches, grapes, citrus, pecans, strawberries, etc.	☐	784 $	00
7. Other crops — Irish potatoes, sweetpotatoes, peanuts, sugar beets, sugarcane, mint for oil, etc. *(Do not include nursery and greenhouse crops.)* — *Specify* ______________	☐	785 $	00

SECTION 10 How were the ACRES in this place USED in 1987?

510

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 ____________ Acres

NOTE: *For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."*

	None	Number of acres
2. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements.*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
3. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* **a.** Woodland pastured	☐	794
b. Woodland not pastured	☐	795
4. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture.*	☐	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 2 through 4 above.*	☐	797
6. TOTAL ACRES — *Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

511
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

SECTION 12 Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

512
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 13*

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	682
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	683

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SECTION 13 Did you or anyone else have any CATTLE or CALVES on this place in 1987?

513
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 14*

- **DECEMBER 31, 1987 INVENTORY**

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES — *(Do not include heifers that had calved.)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

- **CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987**
  Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	00
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

- **DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987**

	None	DAIRY PRODUCTS Gross value of sales	
		Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — *Include milk, cream, butter, etc.*	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1987?

514
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 15*

- **DECEMBER 31, 1987 INVENTORY**

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

- **LITTERS FARROWED**

	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1986 and May 31, 1987	☐	818
b. June 1, 1987 and November 30, 1987	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

515
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	▨

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales	
		Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

Page 3

SECTION 16 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

516 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys	☐	833	834 Number	835 $	00
7. Mink and their pelts	☐	836	837 Number	838 $	00
8. Rabbits and their pelts	☐	854	855 Number	856 $	00
9. All other livestock and livestock products *Specify* ______		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from list below.)*

Name ______ Code ______

Total quantity sold in 1987	Gross value of sales Dollars	Cents
Pounds — — OR — — 1 Number	2 $	00

Name	Code	Name	Code
Catfish	860	Other fish — *Specify*	866
Trout	863	Other aquaculture products — *Specify*	869

If more space is needed, use a separate sheet of paper.

SECTION 17 Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — *Include poultry grown for others on a contract basis.*

517
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 18*

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
1. HENS and PULLETS of laying age	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Do not include commercial broilers.)*	☐	896	
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Do not include breeders.)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ______ Code ______			1
Poultry name ______ Code ______			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ______	☐	916
7. Incubator egg capacity on December 31, 1987	☐	917

	None	Gross value of sales Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	☐	918 $	00

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SECTION 18 GOVERNMENT CCC LOANS

518

	None	Dollars	Cents
1. Amount received in 1987 from Government CCC loans for — *Include regular and reserve loans, even if redeemed or forfeited.*			
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Peanuts, rye, rice, tobacco, and honey	☐	891 $	00

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 *(DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.*

519

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	☐	885 $	00

SECTION 20 TYPE OF ORGANIZATION

520

Mark (X) the one item which best describes the type of organization for this place in 1987. *Refer to the INFORMATION SHEET, section 20.*

921
- FAMILY or INDIVIDUAL operation — *(Do not include partnership and corporation.)* 1 ☐ } *Go to section 22*
- PARTNERSHIP operation — *Include family partnerships.* 2 ☐ } *Go to section 22*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 21*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify below then go to section 22*

Specify ______

SECTION 21 CORPORATE STRUCTURE (for incorporated operations only)

Refer to the INFORMATION SHEET, section 21.

521

922
1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 22 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)

Refer to the INFORMATION SHEET, section 22.

522

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 923 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.* 928 1 ☐ Farming or ranching 2 ☐ Other
3. OFF-FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1987? — *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.).* 929
   1 ☐ None
   2 ☐ 1—49 days
   3 ☐ 50—99 days
   4 ☐ 100—149 days
   5 ☐ 150—199 days
   6 ☐ 200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 060 ______ Year
5. AGE of operator (senior partner or person in charge) 925 ______ Years old
6. RACE of operator (senior partner or person in charge) 924
   1 ☐ White
   2 ☐ Negro or Black
   3 ☐ American Indian
   4 ☐ Asian or Pacific Islander
   5 ☐ Other — *Specify* ______
7. SEX of operator (senior partner or person in charge) 926 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 ☐ Yes 2 ☐ No

SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1987

523

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	971 $	00
2. **Feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	972 $	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	☐	973 $	00
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased.*	☐	974 $	00
4. **Commercial fertilizer purchased** — all forms, including rock phosphate and gypsum. *Include cost of custom applications.*	☐	975 $	00
5. **Agricultural chemicals purchased** — Insecticides, herbicides, fungicides, other pesticides, etc. — *Include cost of custom applications. (Do not include lime.)*	☐	976 $	00
6. **Gasoline and other petroleum fuel and oil purchased for the farm business** —			
a. Gasoline and gasohol	☐	977 $	00
b. Diesel fuel	☐	978 $	00
c. Natural gas	☐	979 $	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	☐	980 $	00
7. **Electricity for the farm business** — *(Do not include household expenses.)*	☐	981 $	00
8. **Hired farm and ranch labor** — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See INFORMATION SHEET)*	☐	982 $	00
9. **Contract labor** — *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	983 $	00
10. **Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment**	☐	984 $	00
11. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985 $	00
12. **Interest paid on debts** — *(See INFORMATION SHEET)*			
a. Secured by real estate	☐	986 $	00
b. Not secured by real estate	☐	987 $	00
13. **Cash rent paid for land and buildings in 1987** — *(Do not include grazing fees.)*	☐	988 $	00
14. **Property taxes paid** — *Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)*	☐	989 $	00
15. **All other production expenses** — *Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990 $	00

SECTION 24 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

524

1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 25*

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — *(Do not include cropland for pastures reported in section 10, item 2b.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	☐	933

	None	Tons of lime	Acres limed
3. LIME — tons of lime used and acres on which applied — *(Do not include land plaster or gypsum or lime for sanitation.)*	☐	934	935

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SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

525

1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 26*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture — *Include both pre-emergence and post emergence.*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — *Include only equipment used for agricultural operations in 1986 or 1987.*

526

- **Value of ALL machinery and equipment on this place, December 31, 1987**

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	00

- **SELECTED machinery and equipment on this place, December 31, 1987.** *(Report only if used in 1986 or 1987.)*

	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
2. Motortrucks — *Include pickups*	☐	944	945
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO)	☐	946	947
b. 40 horsepower (PTO) or more	☐	948	949
4. Grain and bean combines, all types	☐	950	951
5. Cotton pickers and strippers	☐	956	957
6. Mower conditioners	☐	958	959
7. Pickup balers — *Include rectangle and round balers*	☐	960	961

SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

527

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	00
2. All land rented or leased FROM OTHERS	☐	997 $	00
3. All land rented or leased TO OTHERS	☐	998 $	00

SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987

528 **Report amount received before taxes and expenses.**

	None	Farm-related income Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, refer to INFORMATION SHEET, section 28)*	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — *Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.*	☐	993 $	00
3. Sales of forest products and Christmas trees — *Include maple products, naval stores, firewood, etc.*	☐	994 $	00
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* ______________	☐	995 $	00

SECTION 29 PERSON COMPLETING THIS REPORT — *Please print*

Name			999 Date
Telephone number	Area Code _ _ _	Number _ _ _ - _ _ _ _	

FORM 87-A01(I)
(12-17-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1987**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- **a.** Land for agricultural use that you rented from others for cash
- **b.** Land you worked on a share basis (crop or livestock)
- **c.** Land owned by someone else that you used rent-free
- **d.** Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- **a.** Owned land rented to others for cash or a share of crops or livestock
- **b.** Land you rented from someone and then subleased to someone else
- **c.** Land worked for you by someone for a share of crops or livestock
- **d.** Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- **a.** You raised any crops or had any livestock or poultry on **"THIS PLACE"** in 1987, complete the report.
- **b.** All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- **c.** You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

▶ Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

How to Report Crops Harvested

▶ **Sections 2 and 3** — Report only for the listed crops.

▶ **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 Were any of the following CROPS harvested from "THIS PLACE" in 1987?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton	☐	081	082 Bales	083
2. Soybeans for beans	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain	☐	073 40	074 1,230 Bu.	075
4. Oats for grain	☐	076	077 Bu.	078

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

▶ **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other then fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

▶ **Section 10 — USE OF ACRES IN "THIS PLACE"**

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

▶ **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

▶ **Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Veal calves, or any calves weighing less than 500 pounds

c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

▶ Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

▶ Section 17 — POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

▶ Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

▶ Section 19 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

▶ Section 20 — TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

FORM 87-A0100 (12-17-86)

▶ Section 21 — CORPORATE STRUCTURE

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similiar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings in 1987 — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- **a.** Property taxes on land or buildings rented to someone else
- **b.** Taxes paid by landlords
- **c.** Property taxes paid on other property not associated with the farm business
- **d.** Income and excise taxes

All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

▶ Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

▶ Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

▶ Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

▶ Section 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

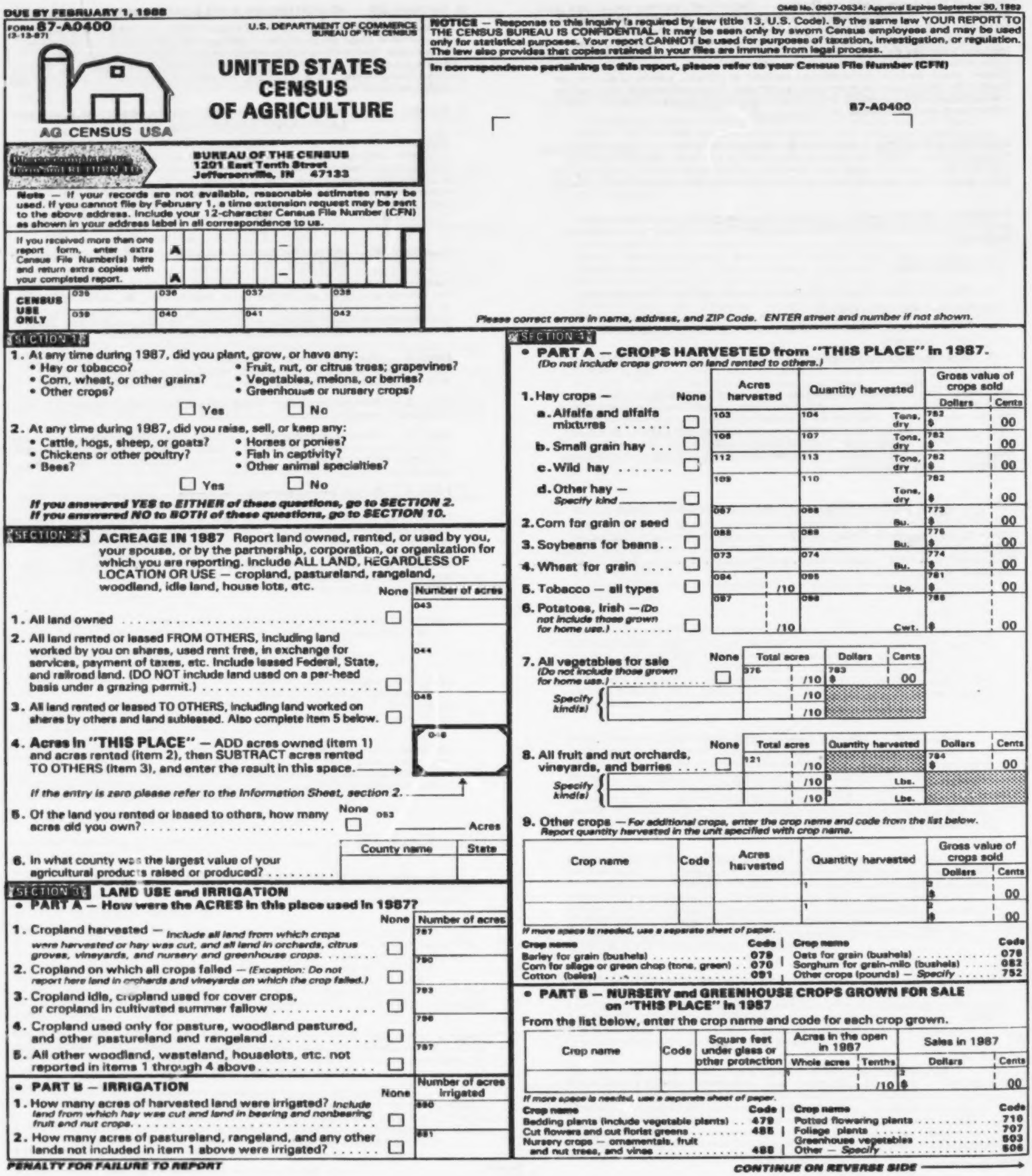
Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

FORM 87-A01(S) (12-17-86)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1987 — 548-108/[illegible]



DUE BY FEBRUARY 1, 1988

OMB No. 0607-0534: Approval Expires September 30, 1989

FORM **87-A0400**
(3-13-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.	A	–
	A	–

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
   - Hay or tobacco?
   - Corn, wheat, or other grains?
   - Other crops?
   - Fruit, nut, or citrus trees; grapevines?
   - Vegetables, melons, or berries?
   - Greenhouse or nursery crops?

   ☐ Yes ☐ No

2. At any time during 1987, did you raise, sell, or keep any:
   - Cattle, hogs, sheep, or goats?
   - Chickens or other poultry?
   - Bees?
   - Horses or ponies?
   - Fish in captivity?
   - Other animal specialties?

   ☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2

ACREAGE IN 1987 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.)	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below.	☐	045
4. **Acres in "THIS PLACE"** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

If the entry is zero please refer to the Information Sheet, section 2.

5. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 ______ Acres

	County name	State
6. In what county was the largest value of your agricultural products raised or produced?		

SECTION 3 LAND USE and IRRIGATION

- **PART A — How were the ACRES in this place used in 1987?**

	None	Number of acres
1. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
2. Cropland on which all crops failed — *(Exception: Do not report here land in orchards and vineyards on which the crop failed.)*	☐	790
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow	☐	793
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland	☐	796
5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above	☐	797

- **PART B — IRRIGATION**

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*	☐	880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	881

PENALTY FOR FAILURE TO REPORT

SECTION 4

- **PART A — CROPS HARVESTED from "THIS PLACE" in 1987.**
  (Do not include crops grown on land rented to others.)

	None	Acres harvested		Quantity harvested		Gross value of crops sold	
						Dollars	Cents
1. Hay crops —							
a. Alfalfa and alfalfa mixtures	☐	103		104	Tons, dry	782 $	00
b. Small grain hay	☐	106		107	Tons, dry	782 $	00
c. Wild hay	☐	112		113	Tons, dry	782 $	00
d. Other hay — *Specify kind* ______	☐	109		110	Tons, dry	782 $	00
2. Corn for grain or seed	☐	067		068	Bu.	773 $	00
3. Soybeans for beans	☐	088		089	Bu.	776 $	00
4. Wheat for grain	☐	073		074	Bu.	774 $	00
5. Tobacco — all types	☐	094	/10	095	Lbs.	781 $	00
6. Potatoes, Irish — *(Do not include those grown for home use.)*	☐	097	/10	098	Cwt.	786 $	00

	None	Total acres		Dollars	Cents
7. All vegetables for sale *(Do not include those grown for home use.)*	☐	076	/10	783 $	00
Specify kind(s)			/10	▨	▨
			/10	▨	▨

	None	Total acres		Quantity harvested		Dollars	Cents
8. All fruit and nut orchards, vineyards, and berries	☐	121	/10	▨	▨	784 $	00
Specify kind(s)			/10	3	Lbs.	▨	▨
			/10	3	Lbs.	▨	▨

9. Other crops — *For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2 $	00
			1	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Barley for grain (bushels)	079	Oats for grain (bushels)	078
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	082
Cotton (bales)	091	Other crops (pounds) — *Specify*	752

- **PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987**

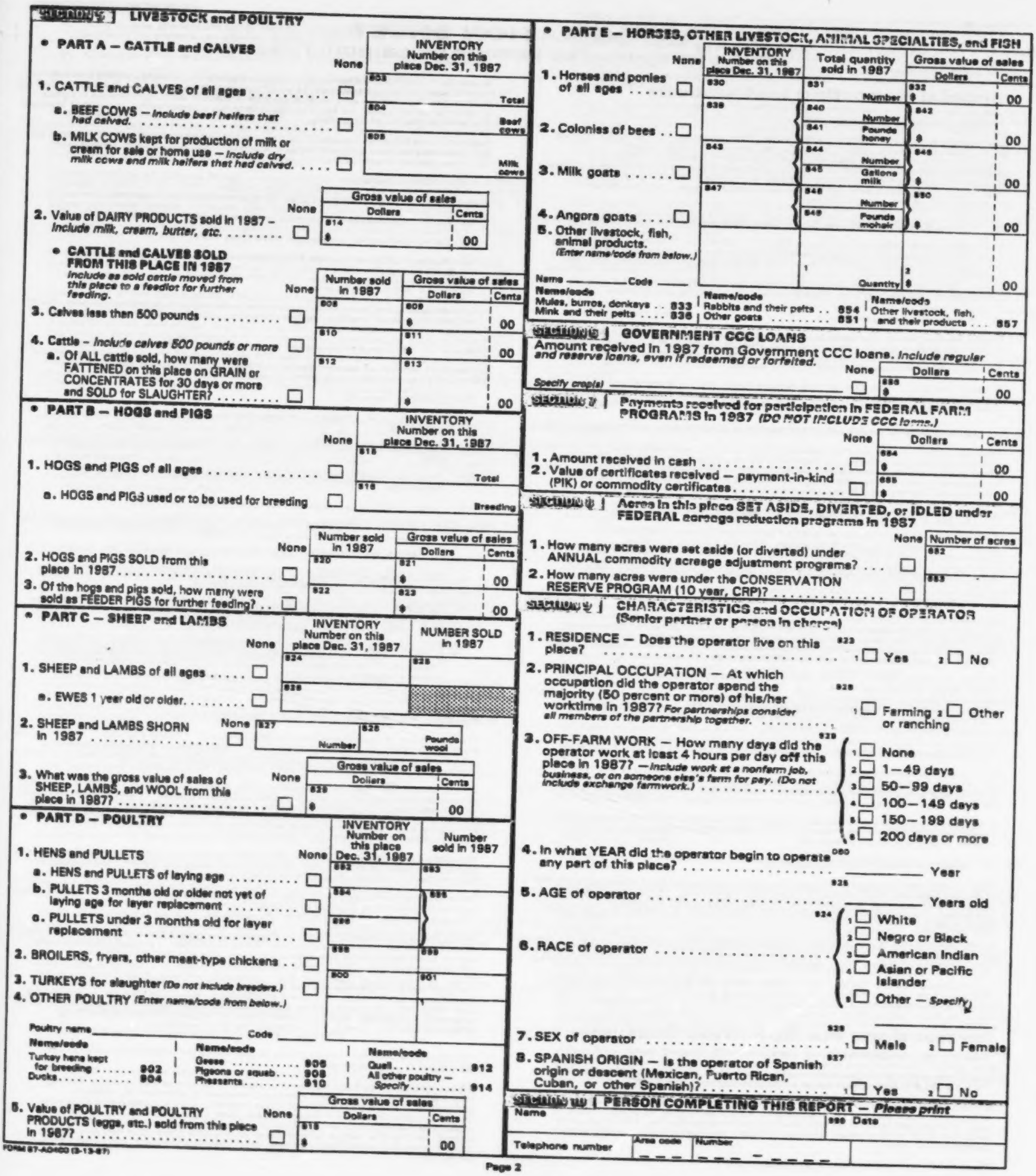
From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
		Other — *Specify*	506

CONTINUE ON REVERSE SIDE →



SECTION 5 | **LIVESTOCK and POULTRY**

• PART A — CATTLE and CALVES

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE and CALVES of all ages	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows

	None	Gross value of sales Dollars	Cents
2. Value of DAIRY PRODUCTS sold in 1987 – *Include milk, cream, butter, etc.*	☐	814 $	00

• CATTLE and CALVES SOLD FROM THIS PLACE IN 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales Dollars	Cents
3. Calves less than 500 pounds	☐	808	809 $	00
4. Cattle – *Include calves 500 pounds or more*	☐	810	811 $	00
a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

• PART B — HOGS and PIGS

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages	☐	815 Total
a. HOGS and PIGS used or to be used for breeding	☐	816 Breeding

	None	Number sold in 1987	Gross value of sales Dollars	Cents
2. HOGS and PIGS SOLD from this place in 1987	☐	820	821 $	00
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? ..	☐	822	823 $	00

• PART C — SHEEP and LAMBS

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older.	☐	826	▨

	None		
2. SHEEP and LAMBS SHORN in 1987	☐	827 Number	828 Pounds wool

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	☐	829 $	00

• PART D — POULTRY

	None	INVENTORY Number on this place Dec. 31, 1987	Number sold in 1987
1. HENS and PULLETS			
a. HENS and PULLETS of laying age	☐	892	893
b. PULLETS 3 months old or older not yet of laying age for layer replacement	☐	894	895
c. PULLETS under 3 months old for layer replacement	☐	896	
2. BROILERS, fryers, other meat-type chickens ..	☐	898	899
3. TURKEYS for slaughter *(Do not include breeders.)*	☐	900	901
4. OTHER POULTRY *(Enter name/code from below.)*			1

Poultry name ____________________ Code ______

Name/code		Name/code		Name/code	
Turkey hens kept for breeding	902	Geese	906	Quail	912
Ducks	904	Pigeons or squab	908	All other poultry — *Specify*	914
		Pheasants	910		

	None	Gross value of sales Dollars	Cents
5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987?	☐	916 $	00

FORM 87-A0400 (3-13-87)

• PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees ..	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other livestock, fish, animal products. *(Enter name/code from below.)* Name __________ Code _____			1 Quantity	2 $	00

Name/code		Name/code		Name/code	
Mules, burros, donkeys ..	833	Rabbits and their pelts ..	854	Other livestock, fish, and their products ...	857
Mink and their pelts	836	Other goats	851		

SECTION 6 | **GOVERNMENT CCC LOANS**

Amount received in 1987 from Government CCC loans. *Include regular and reserve loans, even if redeemed or forfeited.*

	None	Dollars	Cents
Specify crop(s) ______________________	☐	880 $	00

SECTION 7 | **Payments received for participation in FEDERAL FARM PROGRAMS in 1987** *(DO NOT INCLUDE CCC loans.)*

	None	Dollars	Cents
1. Amount received in cash	☐	884 $	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates.	☐	885 $	00

SECTION 8 | **Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987**

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? ...	☐	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	☐	883

SECTION 9 | **CHARACTERISTICS and OCCUPATION OF OPERATOR (Senior partner or person in charge)**

1. RESIDENCE — Does the operator live on this place? .... 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.* .... 928 1 ☐ Farming or ranching 2 ☐ Other

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? *—Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* 929
- 1 ☐ None
- 2 ☐ 1–49 days
- 3 ☐ 50–99 days
- 4 ☐ 100–149 days
- 5 ☐ 150–199 days
- 6 ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? .... 930 __________ Year

5. AGE of operator .... 925 __________ Years old

6. RACE of operator 924
- 1 ☐ White
- 2 ☐ Negro or Black
- 3 ☐ American Indian
- 4 ☐ Asian or Pacific Islander
- 5 ☐ Other — *Specify* ______________

7. SEX of operator .... 926 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? .... 927 1 ☐ Yes 2 ☐ No

SECTION 10 | **PERSON COMPLETING THIS REPORT — *Please print***

Name			990 Date
Telephone number	Area code _ _ _	Number _ _ _ – _ _ _ _	

Page 2

FORM 87-A04(I)
(3-31-87)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "*(Name of partner)* has completed a report for the partnership *(provide name and CFN of partnership.)*"

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.
All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

a. Land for agricultural use that you rented from others for cash

b. Land you worked on a share basis (crop or livestock)

c. Land owned by someone else that you used rent-free

d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

a. Owned land rented to others for cash or a share of crops or livestock

b. Land you rented from someone and then subleased to someone else

c. Land worked for you by someone for a share of crops or livestock

d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.

b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.

c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

▶ Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

▶ Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as potatoes.

Quantity Harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Dairy cows fed only the usual dairy ration before being sold

c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

► Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► Section 7 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

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Census of Agriculture

Statistical Data for all Counties, States, and the United States.

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1987
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Volume 1
Geographic Area Series
Part 51
United States
State and Summary Data
Data Available:
• Number of Farms
• Land in Farms
• Market Value of Agricultural Products Sold
• Operator Characteristics
• Maps

For further information call (301) 763–1113

PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A)

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

Outlying Areas (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of $2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

ELECTRONIC MEDIA

Flexible Diskette—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)— Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access— National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors— CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.